# VERÖFFENTLICHUNGEN DER GROSSHERZOGLICHEN STERNWARTE ZU HEIDELBERG...

Heidelberg (Germany). Sternwarte. Astronomisches institut

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# Veröffentlichungen

der

Grossherzoglichen

# Sternwarte zu Heidelberg

(Astrometrisches Institut.)

Herausgegeben

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Zweiter Band.

Karlsruhe.

In Kommission der G. Braun'schen Hofbuchdruckerei.

1903.

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# KATALOG DER STERNE

ZWISCHEN DEM ÄQUATOR UND DEM 8. GRAD SÜDLICHER DEKLINATION 1855

BIS ZUR 8. GRÖSSENKLASSE

FÜR DAS ÄQUINOKTIUM 1890.

NACH BEOBACHTUNGEN AM MERIDIANKREIS

DER GROSSHERZOGLICHEN STERNWARTE ZU KARLSRUHE

IN DEN JAHREN 1882 BIS 1894

BEARBEITET UND HERAUSGEGEBEN

VON

W. VALENTINER.

KARLSRUHE.
IN KOMMISSION DER G. BRAUN'SCHEN HOFBUCHDRUCKEREI.
1903.

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# Einleitung.

## Die Instrumente und ihre Aufstellung; das Beobachtungsprogramm.

Der im vorliegenden Bande veröffentlichte Sternkatalog enthält die Resultate der Meridianbeobachtungen an der Karlsruher Sternwarte aus der Zeit 1882—1894. Die Geschichte dieser Beobachtungen braucht hier nicht ausführlich besprochen zu werden, da sie sich in den verschiedenen von mir herausgegebenen Bänden der »Veröffentlichungen der Karlsruher Sternwarte« insbesondere im 1., 2., 4., 5. Bande findet. Nur das für den Gebrauch und die Beurteilung der Positionen durchaus Notwendige mag hier Erwähnung finden.

Das benutzte Instrument war ursprünglich ein Multiplikationskreis von Reichenbach an feststehender Säule und im Jahre 1811 für die Mannheimer Sternwarte angeschafft worden. Noch bevor er in Gebrauch genommen werden konnte musste er wegen der Kriegsunruhen verpackt werden, wobei er anscheinend so schwere Beschädigungen erlitt, dass der inzwischen als Barrys Nachfolger nach Mannheim berufene Schumacher ihn 1813 zur gründlichen Reparatur wieder nach München sandte. Erst im Jahre 1818, als Nicolai längst in Mannheim an Schumachers Stelle getreten war, kam das Instrument zurück und wurde in einem besonderen Anbau auf dem alten Turm fest aufgestellt. Dass ein Astronom wie Nicolai, der, wenn auch vorzugsweise auf dem Gebiete der theoretischen und rechnenden Astronomie tätig, sich doch genugsam als tüchtiger Beobachter bewährte, das schöne und jedenfalls damals wertvolle Instrument nicht benutzte, kann wohl kaum einen andern Grund haben, als dass gerade zu jener Zeit von Reichenbach selbst Meridiankreise konstruiert wurden, gegen welche der oft auch als Meridiankreis bezeichnete Multiplikationskreis als veraltet und untergeordnet angesehen wurde. Erst über 60 Jahre später wurde das Instrument aus seinem Kabinett genommen und auf meinen Antrag von der Freiberger Firma A. Lingke & Co. (jetzt M. Hildebrand) umgebaut und ihm die Gestalt gegeben, in welcher es zu Meridianbeobachtungen benutzt werden konnte. Es war selbstverständlich, dass es sich bei dieser Umwandlung nur darum handeln konnte, ein Instrument für die damals noch sehr bescheiden ausgerüstete Sternwarte zu schaffen, welches unter Verwendung des vorzüglichen Objektivs jedenfalls mit Vorteil als Passageninstrument an Stelle des alten Ramsdenschen treten konnte, aber möglicherweise auch unter Benutzung des einen der beiden vorhandenen Kreise bei gehöriger Vorsicht in der Behandlung und der Auswahl der Beobachtungen zu brauchbaren Deklinationsbestimmungen führen konnte. Von vornherein durfte ich nicht darauf rechnen für die geringe Summe, welche zur Veränderung verfügbar war, einen Meridiankreis im modernsten Sinne zu erhalten, dazu wäre ja selbst das Fernrohr zu klein gewesen, ganz abgesehen von der Unvollkommenheit der Kreise.

Nachdem das Instrument in seiner neuen Gestalt im Jahre 1881 angekommen war, wurden die ersten Monate ausschliesslich zur Prüfung der Leistungsfähigkeit verwandt, um je nach dem Ausfall ein festes Beobachtungsprogramm zu entwerfen. In beiden Koordinaten fielen diese Untersuchungen insofern befriedigend aus, als die Genauigkeit der der Zonenbeobachtungen der Astronomischen Gesellschaft im allgemeinen nicht nachstand, und unter Umständen wohl eine Steigerung zuliess. Eine direkte Beteiligung an dem grossen Zonenunternehmen war aber durch die geringe Lichtstärke des Objektivs, welches im hellen Felde die Beobachtungen der Sterne 9. Grösse ganz unmöglich machte, ausgeschlossen, ausserdem war ich in den ersten Jahren alleiniger Astronom und wäre schon dadurch die Durchführung eines solchen Programms

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untunlich gewesen. So konnte das Augenmerk nur auf eine ganz selbständige Arbeit gerichtet sein und nach den damaligen Verhältnissen durfte es kaum zweifelhaft sein, wo die Bedürfnisse der Astronomie im Gebiete der Meridianbeobachtungen lagen, nämlich in der exakten und systematischen Beobachtung der Sterne südlich des Äquators. Nach der Vollendung der A.G.-Kataloge für den nördlichen Himmel wurde zwar die sofortige Fortsetzung nach Süden beabsichtigt und die Beobachtungen sind jetzt dafür im allgemeinen als abgeschlossen zu betrachten. Abgesehen aber davon, dass bei Aufstellung des Programms für die Karlsruher Sternwarte diese Fortsetzung noch in ziemlicher Ferne lag, konnte ja, wie bereits bemerkt, eine Beteiligung an den Zonen nicht in Frage kommen. Es handelte sich hier darum, eventuell durch Vervielfaltigung der Beobachtungen einen Spezialkatalog zu liefern, der einheitlich durchgeführt vielleicht Örter von grösserer Genauigkeit lieferte. Von besonderem Interesse hätte mir die vollständige Durchbeobachtung des Piazzischen Katalogs geschienen, da die Vergleichung mit den fast 100 Jahre zurückgelegenen Örtern zu zahlreichen Untersuchungen die Veranlassung geboten hätte. Indessen glaubte ich aus verschiedenen Gründen, die namentlich in der Beschaffenheit des Instruments lagen, welches den Anschluss der Beobachtungen an Sterne in möglichst gleichem Parallel forderte, davon absehen zu müssen, und so beschloss ich die Bestimmung der Örter der Fixsterne südlich vom Äquator bis zur 8. Grösse hinab und zwar jede Bestimmung auf 6 Einzelbeobachtungen, tunlichst gleichmässig auf beide Kreislagen verteilt, beruhen zu lassen. Die Beobachtungen sollten in 2—4 Grad breiten Zonen fortschreiten und anfänglich ist auch in dieser Weise verfahren. Aber es zeigte sich doch bald, dass es zweckmässiger war, gleich einen 8 Grad breiten Gürtel vorzunehmen, um nicht bei der ungleichen Verteilung der Sterne zu oft in den Fall zu kommen, die klaren Nächte nicht vollständig ausnutzen zu können. Inzwischen hatte sich auch herausgestellt, dass die Genauigkeit des Anschlusses trotz der etwas weniger strengen Elimination der differenziellen Instrumentalfehler keine merkbare Beeinträchtigung erfuhr. Bis in die letzte Zeit, wo es vielfach darauf ankam, Lücken auszufüllen, sind übrigens schon zur Erleichterung der Kontrolle bei der Reduktion möglichst enge Grenzen in der Breite der Zone innegehalten worden.

Den anfänglichen Plan, die Beobachtungen sämtlich ganz allein durchzuführen, konnte ich nicht festhalten, da durch meine anderen Aufgaben nicht seltene Unterbrechungen entstanden wären, die dem Fortgang des Unternehmens mehr geschadet hätten, als es von einer Beteiligung seitens meiner Mitarbeiter, nachdem inzwischen die Stelle eines Assistenten von der Regierung bewilligt worden war, zu erwarten gewesen wäre. An den Beobachtungen haben sich im Laufe der Jahre eigentlich nur Dr. E. v. Rebeur-Paschwitz (1884—1887) und Dr. Fr. Ristenpart (1892—1894) mit erheblichen Beiträgen beteiligt. Die wenigen Beobachtungen der Herren Dr. B. Matthiessen und Dr. R. Schorr kommen kaum in Betracht und konnten zum grossen Teil sogar wegen der noch sehr geringen Übung der Beobachter nicht mit vollem Gewicht ins Endresultat aufgenommen werden oder mussten doch bei der Reduktion eine andere Behandlung erfahren.

Die zu beobachtenden Sterne wurden der B.D. entnommen, und zwar bis $-2°$ der nördlichen, während mir für die südlicheren Sterne ein vorläufiges handschriftliches Verzeichnis von Schönfeld mitgeteilt wurde. Es sind daher aufgenommen alle die Sterne, welche für das Äquinoktium 1855.0 (d. h. in der B.D. unmittelbar innerhalb der gewählten Grenzen) zwischen $0°\,0'$ und $-7°59{,}9$ lagen und deren Helligkeit nicht schwächer als 8.0 angegeben war. Wiederholte Vergleichungen auch mit der später veröffentlichten B.D. sind ausgeführt, um keinen Stern zu übersehen. Trotzdem sind 4 Sterne der Beobachtung entgangen, sie sind aber mit ihren genäherten Positionen in dem Katalog an den betreffenden Stellen aufgenommen. Während der Beobachtung ist in nicht seltenen Fällen die auch sonst bemerkte Tatsache deutlich hervorgetreten, dass ganze Stunden der Rektascension in der B.D. durchlaufend schwächer oder heller als die benachbarten geschätzt worden sind. Ich hätte sehr gewünscht, dem Katalog strenge photometrische Messungen hinzufügen zu können und es wurden dafür schon in Karlsruhe die notwendigen Instrumente angeschafft. Solange wir nur auf der Grundlage der B.D. die zu einer Grössenklasse gehörigen Sterne auszusuchen in der Lage sind, wird die Absicht, alle Sterne bis zu einer gewissen Helligkeitsgrenze in einen Katalog aufzunehmen, nur ganz angenähert erreicht werden können. Die Verhältnisse haben die Ausführung noch nicht ermöglicht, doch gebe ich die Hoffnung nicht auf, dass in absehbarer Zeit diese Ergänzung zum Katalog wird folgen können, um so mehr, da die Sternwarte in ihrer gegenwärtigen Lage und Ausrüstung vor solchen Aufgaben weniger zurückzuschrecken braucht, als in der Zeit der Karlsruher Beobachtungen. Andererseits schien es mir nicht geraten, die Herausgabe des Katalogs bis dahin zu verschieben, hat doch die hier vorliegende Bearbeitung des Karlsruher Materials schon viel mehr Zeit gekostet, als ich anfänglich

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annahm. Die inzwischen erfolgte Verlegung der Sternwarte und deren gänzliche Neuorganisation, ihre damit verbundene Ausgestaltung zu einem der Institute, welche innerhalb des Deutschen Reichs baulich und instrumentell zu den bevorzugtesten zählen dürfen, hat jahrelange Pausen in der Bearbeitung nach sich gezogen. Auch nachdem ich letztere wieder in die Hand nehmen konnte, blieben längere oder kürzere Unterbrechungen nicht aus; es drohte darunter manches Mal die einheitliche Durchführung zu leiden und gerade diese hatte sich bei der früheren vorläufigen Herausgabe der einzelnen Beobachtungen nicht erreichen lassen. Über das eingeschlagene Reduktionsverfahren wird weiter unten getrennt für Rektascension und Deklination das Nötige gesagt werden. Hier mögen noch einige statistische Angaben und Bemerkungen über die Instrumente und ihre Aufstellung Platz finden.

Im ganzen beruht der Katalog auf etwa 22000 Beobachtungen, wovon sich ca. 16000 auf die zu bestimmenden Sterne, die übrigen auf die Anhaltsterne beziehen, so dass durchschnittlich auf 2.8 Katalogsterne ein Anhaltstern kommt. Als Anhaltsterne dienten die Fundamentalsterne der A.G., zunächst nach den vorläufigen Örtern, dann nach den in den A.N. Nr. 2890,91 gegebenen Örtern. Die Beobachtungen verteilen sich ziemlich ungleich auf die Zeit vom Februar 1882 bis März 1894, wofür Verhältnisse verschiedenster Art, die aber hauptsächlich in dem provisorischen Zustand der Karlsruher Sternwarte lagen, die Ursache sind.

Der Meridiankreis ist ausführlich im I. Band der Veröffentlichungen der Karlsruher Sternwarte pag. V ff. beschrieben. Ich wiederhole hier nur folgende Angaben. Das Objektiv hat 84 mm und zeichnet sich durch ausserordentlich schöne Bilder und gute Lichtstärke aus. Die bei den Beobachtungen angewandte Vergrösserung beträgt 84, es würde bei guter Luft eine nicht unerheblich stärkere genommen werden können, aber die Lage und Einrichtung der Sternwarte war derart, dass wir uns eigentlich nur sehr selten leidlich guter Luft zu erfreuen hatten. War dieselbe am Anfang des Abends gut, so dauerte es in der Regel nicht lange, bis sie sich infolge starker Abkühlung, welcher der Innenraum nur sehr mangelhaft folgte, oder der tiefliegenden Nebel bis fast zur Unerträglichkeit verschlechterte. Darüber geben ja auch die Bemerkungen in den früheren Veröffentlichungen Aufschluss und doch sind diese Zustände oft durch die Bemerkungen nicht einmal ausreichend hervorgehoben, da der Beobachter sich allmählich an die ganz nebelartigen und unruhigen Bilder gewöhnt hatte und die Tatsache mit einer gewissen Resignation hinnahm, namentlich trifft dies für mich selbst als Beobachter zu, woraus die weniger zahlreichen Bemerkungen über die Luftzustände und dahin gehörenden Einzelheiten sich erklären. Aus diesen Ursachen wurde die Beschaffung stärkerer Okulare unterlassen.

Das Fadennetz bestand aus 15 Rektascensionsfäden, einem beweglichen Doppelfaden und einem horizontalen Doppelfaden, letzterer für die Einstellung in der Zenithdistanz. Als Regel wurden für die Rektascensionsbeobachtungen 11 Fäden angenommen, welche in 3 Gruppen zu 3, 5, 3 Fäden angeordnet waren, indem die je 2 äusseren Fäden fortgelassen wurden. Die Neigung wurde mit dem Niveau, der Kollimationsfehler durch Umlegung auf Polsternen, das Azimut in der üblichen Weise aus der Verbindung von Pol- und Zeitsternen bestimmt. Die Neigungsbestimmung war bei dem durch die Grösse des Kreises bedingten langarmigen Niveau nicht so sicher wie zu wünschen gewesen wäre (in späterer Zeit ist das Niveau infolge dessen bei den Beobachtungen in Heidelberg ganz ausgeschaltet), aber bei dem engen Anschluss an die Anhaltsterne ist ein nennenswerter Einfluss auf die Resultate nicht zu befürchten gewesen. Das Azimut hat von allen Fehlern die grössten Schwankungen gezeigt, wie dies bei der einfachen Konstruktion und den gegen Temperatureinflüsse ganz ungeschützten Lagerplatten und Pfeilern kaum anders zu erwarten war. Leider fehlte gänzlich die Möglichkeit zur Beschaffung einer Mire, an welcher der Gang im Azimut sich hätte kontrollieren lassen. Auch hier musste die Elimination des Einflusses tunlichst erstrebt werden.

Der Kreis hat 3 Fuss Durchmesser und ist von 3 zu 3 Minuten geteilt. Er ist für seine Grösse ausserordentlich schwach gebaut und die Striche stehen an Schärfe und Reinheit weit hinter moderner Teilung zurück. Die Ablesung erfolgte durch zwei gegenüberstehende Mikrometermikroskope, die Einstellung an einem um 15° abstehenden Pointermikroskop. Trotz der geringen Festigkeit in Aufstellung und Instrument hielten sich die Änderungen des Nullpunkts im allgemeinen in mässigen Grenzen. Die Beleuchtung des Gesichtsfeldes und der Teilung unter den Ablesemikroskopen geschah durch grosse Petroleumlampen, die in 1.10 m Entfernung von den Axenlagern angebracht sind, für die Ablesung der Mikroskope selbst und die Einstellung am Pointer mussten Handlampen benutzt werden, wodurch schädliche Erwärmungen des frei liegenden Kreises nicht zu vermeiden waren. Die Schrauben sind gleich im Anfang gründlich untersucht und war eine Berücksichtigung ihrer periodischen Fehler nicht erforderlich. Der

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Schraubenwert (Run) ist dagegen anfangs in häufigen Intervallen direkt bestimmt worden, später sind die Abendeinstellungen, da stets die beiden einschliessenden Striche eingestellt wurden, auch zur Ableitung dieser Werte gebraucht und in besonderen Fällen wohl die Mittel aus einer Reihe von Abenden genommen, in der Regel aber der abendliche Wert selbst zur Reduktion gebraucht.

Als Uhr dienten im Anfang die alten Pendeluhren der Mannheimer Sternwarte von Norton und Arnold, die aber selbst für kurze Zeit keine Verlässlichkeit mehr zeigten. Es trat dann zum Glück bald eine neue Hohwüsche Quecksilberpendeluhr mit Hansenschem Stromunterbrecher ein. Von Anfang an konnte für die Durchgänge nur die Registriermethode in Betracht kommen.

Die Instrumente waren in der provisorischen Sternwarte aufgestellt, einem einfachen Holzhäuschen von 5 m im Quadrat und 3.50 m Höhe für den Meridiankreis und einem entsprechenden Anbau für die anderen Apparate. Die Klappen hatten eine Breite von 0.70 m, das Dach war mit Dachpappe gedeckt, die Temperaturschwankung sehr beträchtlich. Die Pfeiler waren nur 0.5 m tief in den Erdboden aus Backsteinen gemauert, ohne jede solide Fundierung, die übrigens bei der Lage der Sternwarte inmitten der Stadt, in nächster Nähe der Eisenbahnen und Maschinenfabriken, deren schwerer Dampfhammer deutlich an den Bewegungen der Libelle zu beobachten war, nur durch ganz besondere und kostspielige Vorkehrungen Erfolg hätte haben können. Dass aber den elementarsten Forderungen einer Sternwarte hier nicht entsprochen wurde, hat ganz allein darin seinen Grund, dass die Verlegung der Sternwarte von Mannheim nach Karlsruhe infolge der Baufälligkeit einzelner Beobachtungsräume der ersteren nicht länger zu verschieben war und dabei in eine Zeit finanzieller Schwierigkeit des Landes fiel, welche einen definitiven Neubau unmöglich machte. Es hat aber bekanntlich seit dem ersten Anbeginn der Regierung des Grossherzogs Friedrich für die Astronomie ein so warmes Interesse geherrscht, dass unter keinen Umständen an eine auch nur ganz vorübergehende Aufhebung des wissenschaftlichen Instituts der Sternwarte gedacht wurde. Um aber andererseits die erste nur irgend mögliche Gelegenheit zur Errichtung einer modernen Sternwarte benutzen zu können, schien es durchaus ratsam, das Provisorium in der allereinfachsten Weise herzustellen, um eigentlich nur für wenige Jahre die notwendigsten Beobachtungen, Zeitbestimmungen u. dergl. machen zu können. Dass dieser Zustand von so langer Dauer sein, insbesondere die nach einigen Jahren (1887) gemachte Regierungsvorlage für den Neubau von den Ständen abgelehnt werden würde, hatte sich nicht voraussehen lassen.

Die Berührung dieser Verhältnisse, welche von den älteren Fachgenossen, die die Jahresberichte der Karlsruher Sternwarte in der Vierteljahrsschrift der Astronomischen Gesellschaft und die Einleitungen in den Veröffentlichungen der Sternwarte gelesen haben, nicht neu sind, könnte bei denen, welche sie zu verfolgen keine Gelegenheit oder Interesse hatten, den Anschein erwecken, als ob die bescheidenen Zustände übertriebene trübe Erinnerung erweckten im Rückblick aus der Umgebung eines Instituts, das zwar ohne jeden Luxus aber soviel als möglich entsprechend allen wissenschaftlichen Erfahrungen der Neuzeit und getragen von wärmster Fürsorge des Fürsten und seiner Regierung gebaut worden ist. Das ist aber nicht der Fall, sie haben vielmehr nur Erwähnung finden müssen, damit die unter ihnen entstandenen Beobachtungsergebnisse die richtige Beurteilung finden. Was mit den unvergleichlichen Repsoldschen Kreisen in modernen Beobachtungsräumen im Zeitraum weniger Jahre erreicht wird, dazu hat es in Karlsruhe zehnjähriger Beobachtungen und entsprechend längerer Reduktionsarbeiten bedurft. Ich war mir beim Entwurf des Programms sofort bewusst, dass nur durch Vermehrung der Arbeit, d. h. insbesondere der Beobachtungszahl, Fixsternörter zu erlangen sein könnten, die für die Gegenwart und Zukunft nicht überflüssig oder geringwertig erschienen; es lag nicht in meiner Absicht, ein Sternverzeichnis — vielleicht grösser an Ausdehnung — zu liefern, dessen Örter bei allen Untersuchungen von vornherein ein Gewicht erhalten müssten, das ihrer Ausschliessung nahe gleichgekommen wäre.

## Die Rektascensionen.

Bei der Neubearbeitung, welche in ihrem ersten Teil von Herrn Dr. N. Herz gemacht wurde, sind nur die Reduktion der Fäden auf den Mittelfaden und die Mittel derselben unverändert beibehalten. Mit Hilfe der in den Veröffentlichungen der Karlsruher Sternwarte abgedruckten Reduktionselemente sind nach ihrer sorgfältigen Durchprüfung die Uhrstände und Gänge ganz neu und in der Regel nach der Methode der kleinsten Quadrate berechnet worden. Dabei wurden für die Anhaltsterne die in den A.N. No. 2890,91 gegebenen Posi-

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tionen zugrunde gelegt. Die unter Anwendung dieser neuen Uhrstände gefundenen Rektascensionen der Katalogsterne zeigen in der grossen Mehrzahl nur ganz geringe Abweichungen von den früheren Resultaten, welche zum Teil auch nur von der Mitnahme der dritten Dezimale bei der Reduktion herrühren. Es ist daher darauf verzichtet, diese neuen Uhrstände und Gänge bezw. die Instrumentalfehler hier mitzuteilen. Ich habe darnach mit der Präzession alle Positionen auf 1890.0 übertragen und diese zu Mittelwerten vereinigt. Dabei zeigte sich, dass den einzelnen Tagen systematische Differenzen anhaften, die manchmal nicht unbeträchtlich sind, wofür sich leicht Gründe finden lassen, wenn man sich des Zustandes der Sternwarte und der dadurch bedingten Aufstellung der Instrumente erinnert. Insbesondere hat auch der Umstand, dass die Sternwarte bis in die letzte Zeit keinen Raum zum Aufenthalt des Beobachters in den Pausen bot, dadurch schädlich wirken müssen, dass bei irgend zweifelhaftem Wetter die Klappen während der Abwesenheit des Beobachters geschlossen werden mussten, so dass die aus längeren oder kürzeren Intervallen abgeleiteten Uhrgänge wohl kaum als für die ganze Zeit gleichmässig geltend angesehen werden dürften. Da nun in der Regel 6 Beobachtungen auf jeden Stern entfielen und die verschiedene Kreislage keinen Einfluss erkennen liess, so konnten die Abweichungen der einzelnen Beobachtungen vom Mittel zur Bestimmung der Korrektion für den ganzen Abend benutzt werden. Herr Dr. Bemporad hat diese Untersuchung in der Weise durchgeführt, dass er, wo irgend das Material ausreichte, diese Unterschiede nach der Meth. d. kl. Q. auszugleichen suchte. In ungefähr der Hälfte der Abende ergab sich eine für den ganzen Abend konstante Korrektionsgrösse, in den übrigen Fällen ist ein von der Zeit abhängiges Glied bestimmt worden.

In den folgenden Tabellen sind die Resultate mitgeteilt. Das Zeichen ist dabei so zu verstehen, dass der resultierende Wert mit demselben an den unmittelbar gefundenen mittleren Ort für 1890.0 anzubringen ist, um den definitiven Wert zu erhalten, wie er im 2. Teil dieses Bandes (von S. 64 an) auf hundertel Zeitsekunde abgerundet angegeben ist.

| Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. |
|---|---|---|---|---|---|
| 1882 | | 1882 | | 1883 | |
| Febr. 2 | $-0^s.001$ $+0^s.021$ ($t^h-4^h.4$) | Mai 11 | $-0^s.039$ | Jan. 7 | $-0^s.025$ $+0^s.035$ ($t^h-4^h.0$) |
| 3 | $+0.033$ $+0.010$ ($t=4.3$) | | $+0.029$ | | $-0.016$ |
| 7 | $+0.004$ $-0.003$ ($t=4.4$) | 12 | $-0.019$ $-0^s.057$ ($t^h-12^h.3$) | 8 | $+0.032$ |
| | $+0.010$ $-0.019$ ($t=8.3$) | 13 | $-0.001$ | 9 | $+0.026$ $+0.020$ ($t=6.4$) |
| 8 | $+0.015$ | | $-0.033$ | 10 | $+0.013$ |
| | $+0.026$ | 18 | $-0.027$ $+0.041$ ($t=13.1$) | 12 | $-0.047$ $+0.055$ ($t=4.0$) |
| 11 | $-0.013$ $+0.005$ ($t=4.3$) | 19 | $-0.016$ | | $+0.029$ |
| 16 | $-0.020$ | 22 | $-0.013$ | 14 | $-0.004$ $+0.013$ ($t=6.6$) |
| 22 | $+0.001$ $+0.028$ ($t=8.3$) | Juli 3 | $-0.009$ | 24 | $-0.009$ |
| März 2 | $+0.032$ $+0.020$ ($t=9.4$) | 14 | $-0.018$ | 26 | $+0.004$ |
| 3 | $-0.013$ | 18 | $-0.008$ $+0.027$ ($t=19.1$) | 28 | $-0.043$ $+0.032$ ($t=3.7$) |
| 5 | $+0.037$ | 19 | $-0.004$ $+0.009$ ($t=18.3$) | | $-0.022$ |
| | $+0.040$ | | $-0.005$ | 29 | $-0.027$ $+0.019$ ($t=6.0$) |
| 8 | $-0.049$ $+0.019$ ($t=9.1$) | 22 | $-0.008$ $+0.032$ ($t=18.0$) | Febr. 5 | $+0.006$ |
| 9 | $+0.011$ $-0.019$ ($t=9.3$) | 24 | $-0.003$ $+0.005$ ($t=17.8$) | 6 | $-0.004$ |
| 10 | $+0.021$ $-0.043$ ($t=6.3$) | | $-0.002$ | | $-0.003$ $+0.017$ ($t=9.4$) |
| | $+0.028$ $+0.017$ ($t=9.6$) | | $+0.057$ von $20^h_.7$ an | 20 | $+0.004$ $+0.050$ ($t=6.4$) |
| 11 | $+0.014$ | 28 | $-0.006$ $+0.007$ ($t=17.8$) | April 3 | $-0.016$ $+0.014$ ($t=10.0$) |
| 14 | $-0.018$ | | $-0.017$ $-0.042$ ($t=20.4$) | | $-0.019$ $+0.043$ ($t=12.3$) |
| | $+0.037$ $+0.008$ ($t=10.5$) | Okt. 19 | $+0.020$ $-0.037$ ($t=22.4$) | 7 | $-0.021$ $+0.025$ ($t=12.2$) |
| 15 | $+0.001$ $-0.010$ ($t=7.0$) | 21 | $+0.012$ | 26 | $+0.022$ |
| | $-0.020$ | | $-0.003$ $-0.036$ ($t=2.2$) | | $-0.016$ |
| 16 | $+0.010$ | 30 | $+0.012$ $-0.019$ ($t=0.0$) | Mai 4 | $+0.015$ |
| | $-0.002$ $+0.018$ ($t=10.5$) | 31 | $+0.002$ $+0.032$ ($t=0.8$) | 8 | $+0.020$ $+0.067$ ($t=14.5$) |
| 18 | $+0.025$ | Nov. 6 | $-0.004$ $-0.028$ ($t=2.8$) | 9 | $+0.003$ |
| 24 | $+0.009$ | Dez. 15 | $-0.005$ $-0.028$ ($t=0.9$) | 15 | $-0.002$ |
| April 7 | $+0.033$ $-0.013$ ($t=11.3$) | 1883 | | | $-0.025$ |
| 8 | $+0.035$ $-0.017$ ($t=9.3$) | Jan. 4 | $-0.004$ | 16 | $-0.004$ $+0.014$ ($t=15.0$) |
| | $-0.012$ | | $-0.011$ | 17 | $+0.014$ $+0.031$ ($t=14.6$) |

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| Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. |
|---|---|---|---|---|---|
| 1883 | | 1884 | | 1885 | |
| Mai 21 | $-0^s.033$ $-0^s.025$ ($t^h-15^h.0$) | Nov. 11 | $-0^s.006$ $-0^s.006$ ($t^h-3^h.4$) | März 10 | $-0^s.019$ |
| 22 | $-0.027$ | 12 | $-0.005$ | | $-0.002$ |
| 25 | $+0.102$ | 13 | $-0.012$ | | $+0.037$ |
| Juni 4 | $-0.013$ $-0.019$ ($t-15.6$) | 25 | $-0.001$ $-0.009$ ($t-0.6$) | 11 | $+0.006$ $+0^s.008$ ($t^h-10^h.0$) |
| 6 | $-0.042$ bis $15^h.0$ | | $+0.147$ von $2^h.9$ bis $3^h.2$ | 13 | $-0.021$ $-0.032$ ($t-8.7$) |
| | $-0.017$ | | $+0.045$ $+0.034$ ($t-4.2$) | | $+0.036$ $+0.021$ ($t-11.1$) |
| | $-0.025$ | 30 | $-0.016$ $-0.055$ ($t-4.6$) | 15 | $+0.003$ |
| 8 | $+0.089$ | Dez. 10 | $-0.024$ $+0.036$ ($t-1.6$) | | $-0.005$ $-0.039$ ($t-12.0$) |
| 13 | $+0.031$ | 12 | $-0.004$ $+0.043$ ($t-5.2$) | 16 | $+0.002$ |
| 27 | $-0.023$ | 14 | $+0.011$ $-0.021$ ($t-5.0$) | | $-0.069$ von $9^h.2$ an |
| 28 | $+0.092$ | | $-0.118$ | 17 | $+0.018$ |
| 1884 | | 16 | $+0.036$ | | $-0.024$ $-0.035$ ($t-10.0$) |
| Febr. 19 | $+0.002$ $-0.019$ ($t-7.2$) | | $+0.027$ $-0.092$ ($t-5.2$) | | $-0.008$ von $10^h.7$ an |
| | $+0.017$ | 18 | $+0.024$ $-0.130$ ($t-1.1$) | 23 | $-0.041$ |
| 20 | $+0.003$ | 1885 | | 26 | $-0.033$ $-0.039$ ($t-9.5$) |
| | $-0.001$ $+0.018$ ($t-9.7$) | Jan. 3 | $+0.006$ | 30 | $+0.023$ $+0.038$ ($t-13.5$) |
| Mai 11 | $-0.043$ $+0.030$ ($t-12.9$) | | $-0.035$ | 31 | $+0.007$ $+0.016$ ($t-9.6$) |
| | $-0.016$ $-0.051$ ($t-14.7$) | 7 | $-0.011$ | | $-0.004$ $+0.041$ ($t-13.2$) |
| 26 | $-0.056$ $-0.055$ ($t-16.5$) | 8 | $+0.004$ | April 1 | $-0.005$ |
| 27 | $-0.002$ | | $+0.011$ | 2 | $+0.026$ |
| 29 | $-0.001$ $-0.058$ ($t-15.3$) | 9 | $+0.029$ | 4 | $+0.050$ |
| Juli 2 | $-0.030$ | | $+0.010$ $+0.022$ ($t-5.1$) | | $+0.029$ |
| 12 | $+0.026$ | 17 | $-0.001$ $-0.041$ ($t-5.9$) | 11 | $+0.019$ $+0.101$ ($t-12.2$) |
| 14 | $-0.001$ $-0.033$ ($t-18.6$) | | $-0.003$ | | $+0.025$ $+0.028$ ($t-13.3$) |
| 16 | $+0.009$ $-0.087$ ($t-19.4$) | 18 | $+0.010$ | 15 | $-0.007$ |
| 20 | $-0.031$ | | $-0.011$ $-0.045$ ($t-9.4$) | | $+0.004$ |
| 23 | $-0.035$ $-0.066$ ($t-18.8$) | 19 | $-0.025$ $-0.028$ ($t-4.8$) | 16 | $-0.016$ $+0.039$ ($t-10.8$) |
| Aug. 2 | $+0.010$ | | $-0.026$ | | $-0.008$ |
| 6 | $-0.008$ | 20 | $+0.009$ $+0.042$ ($t-5.2$) | 18 | $+0.024$ |
| 7 | $+0.014$ $-0.032$ ($t-19.5$) | 21 | $-0.018$ $-0.068$ ($t-4.7$) | | $-0.003$ |
| 8 | $-0.009$ | | $-0.173$ von $5^h.1$ bis $5^h.2$ | 19 | $-0.020$ |
| 15 | $+0.003$ | | $-0.009$ von $5^h.2$ bis $5^h.5$ | 20 | $-0.002$ |
| 16 | $-0.013$ | | $-0.020$ $-0.053$ ($t-7.8$) | | $+0.012$ |
| 22 | $+0.004$ $-0.124$ ($t-19.3$) | 25 | $-0.023$ $-0.033$ ($t-4.8$) | 21 | $-0.037$ |
| 23 | $-0.016$ | | $-0.006$ $-0.023$ ($t-8.3$) | | $-0.044$ |
| | $-0.002$ | 26 | $-0.026$ | 27 | $-0.015$ $-0.079$ ($t-11.8$) |
| 28 | $+0.025$ | | $-0.005$ $-0.027$ ($t-8.4$) | | $+0.007$ $-0.047$ ($t-14.4$) |
| | $-0.013$ | 29 | $-0.027$ | Juni 12 | $-0.017$ |
| Sept. 9 | $-0.004$ $-0.061$ ($t-20.4$) | | $-0.013$ | 13 | $+0.004$ |
| | $-0.034$ $-0.044$ ($t-22.4$) | Febr. 4 | $+0.034$ | 25 | $-0.040$ |
| 11 | $+0.016$ | | $+0.012$ $-0.077$ ($t-9.9$) | Juli 7 | $-0.012$ $-0.041$ ($t-18.4$) |
| | $+0.022$ $-0.073$ ($t-22.0$) | 8 | $-0.028$ | 8 | $-0.010$ |
| 15 | $-0.011$ | | $0.000$ $-0.025$ ($t-8.5$) | 10 | $-0.053$ |
| | $-0.002$ $+0.038$ ($t-22.0$) | 17 | $-0.046$ | 15 | $-0.037$ |
| 17 | $-0.002$ $-0.033$ ($t-20.3$) | 23 | $+0.010$ | 28 | $+0.010$ $+0.008$ ($t-19.7$) |
| | $+0.001$ $+0.033$ ($t-21.7$) | | $-0.022$ | 29 | $-0.017$ $+0.028$ ($t-19.5$) |
| 19 | $-0.014$ | 24 | $-0.030$ | 30 | $-0.025$ |
| 23 | $-0.018$ $-0.025$ ($t-20.9$) | | $-0.001$ $-0.044$ ($t-10.7$) | 31 | $-0.059$ |
| 25 | $+0.012$ $+0.045$ ($t-20.9$) | 25 | $-0.017$ $+0.020$ ($t-7.0$) | Aug. 1 | $+0.008$ $-0.027$ ($t-18.7$) |
| | $-0.012$ $+0.027$ ($t-22.7$) | | $-0.028$ | | $-0.011$ |
| 26 | $+0.050$ $-0.055$ ($t-20.9$) | 26 | $-0.005$ $+0.031$ ($t-6.9$) | 2 | $+0.001$ |
| | $-0.141$ | | $+0.012$ | 4 | $+0.001$ |
| Okt. 21 | $+0.007$ $-0.022$ ($t-23.0$) | März 2 | $-0.041$ | | $+0.004$ $-0.041$ ($t-20.5$) |
| 23 | $-0.029$ $+0.012$ ($t-22.9$) | | $+0.020$ | 5 | $+0.011$ |
| 25 | $-0.008$ | | $-0.024$ $-0.033$ ($t-11.2$) | 6 | $+0.006$ $-0.032$ ($t-19.4$) |
| Nov. 5 | $-0.011$ | 2 | $0.000$ | 9 | $-0.011$ |
| 8 | $+0.010$ | 3 | $-0.021$ | 10 | $-0.010$ $+0.022$ ($t-20.6$) |

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| Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. |
|---|---|---|---|---|---|
| 1885 | | 1887 | | 1888 | |
| Aug. 11 | $+0^s.018$ | Juni 15 | $+0^s.005\ -0^s.013\ (t^h-16^h.2)$ | Nov. 10 | $+0^s.020$ |
| 12 | $+0.009$ | 17 | $+0.011\ +0.023\ (t-16.4)$ | 27 | $+0.008\ -0^s.035\ (t^h-23^h.9)$ |
| 13 | $+0.001$ | 18 | $+0.020$ | Dez. 4 | $-0.006\ +0.036\ (t-22.8)$ |
| 14 | $-0.016\ -0^s.028\ (t^h-20^h.6)$ | 19 | $0.000\ -0.025\ (t-15.4)$ | | $0.000$ |
| 15 | $-0.025\ -0.033\ (t-20.4)$ | 23 | $+0.019\ -0.024\ (t-17.5)$ | 11 | $+0.005$ |
| 16 | $-0.023$ | 25 | $-0.007\ -0.027\ (t-17.3)$ | 12 | $-0.016\ +0.036\ (t-4.8)$ |
| 25 | $-0.016$ | 27 | $+0.015\ +0.011\ (t-17.5)$ | 13 | $-0.023\ +0.013\ (t-23.3)$ |
| Sept. 2 | $-0.013$ | 29 | $+0.020$ | | $+0.013\ +0.016\ (t-2.9)$ |
| 14 | $+0.028\ +0.031\ (t-23.2)$ | Juli 2 | $-0.002\ +0.016\ (t-17.5)$ | 14 | $+0.019$ |
| 15 | $-0.026$ | 7 | $-0.017\ -0.020\ (t-18.0)$ | | $-0.023$ von $22^h.8$ bis $0^h.1$ |
| 16 | $-0.021$ | 8 | $-0.048\ -0.060\ (t-17.6)$ | | $+0.020$ |
| | $-0.033\ -0.035\ (t-20.6)$ | | $-0.013\ +0.032\ (t-19.2)$ | | $-0.025$ |
| 17 | $-0.035\ -0.032\ (t-22.6)$ | 1888 | | 18 | $-0.009$ |
| 22 | $-0.008\ -0.040\ (t-22.8)$ | April 21 | $+0.019$ | | $-0.013\ -0.007\ (t-3.3)$ |
| 23 | $+0.010\ -0.018\ (t-23.0)$ | 24 | $-0.031\ +0.026\ (t-12.3)$ | 16 | $+0.044$ |
| Okt. 14 | $-0.008$ | Mai 1 | $+0.067$ | 1889 | |
| 16 | $+0.015$ | | $-0.014\ +0.048\ (t-14.8)$ | Jan. 28 | $+0.027$ |
| 19 | $-0.030$ | 6 | $-0.003$ | Febr. 2 | $-0.004$ |
| Nov. 1 | $-0.008\ +0.030\ (t-1.0)$ | | $+0.006\ -0.069\ (t-13.8)$ | März 5 | $+0.011\ -0.062\ (t-6.2)$ |
| 16 | $+0.010$ | 7 | $+0.007$ | 6 | $-0.027\ +0.008\ (t-6.5)$ |
| | $-0.017$ | 8 | $-0.005\ -0.014\ (t-12.5)$ | | $+0.014$ |
| 17 | $+0.021\ -0.017\ (t-23.7)$ | 11 | $+0.023\ -0.031\ (t-13.2)$ | 23 | $-0.021$ |
| | $-0.027$ | 12 | $-0.018\ -0.026\ (t-12.0)$ | 28 | $+0.004\ -0.050\ (t-7.8)$ |
| 18 | $+0.009\ +0.059\ (t-22.4)$ | | $+0.014$ | | $+0.017$ |
| 19 | $-0.021$ | 13 | $-0.017\ -0.027\ (t-11.8)$ | April 1 | $+0.002\ -0.034\ (t-8.5)$ |
| | $-0.014$ | | $+0.005$ von $12^h.2$ an | 8 | $-0.020\ +0.015\ (t-10.9)$ |
| 22 | $-0.023$ | | $+0.021\ -0.015\ (t-15.1)$ | Mai 26 | $-0.003\ -0.051\ (t-15.6)$ |
| Dez. 2 | $-0.071$ | 17 | $-0.019$ | Juni 1 | $-0.008\ +0.012\ (t-15.5)$ |
| | $+0.064$ von $2^h.2$ an | 18 | $+0.002$ | 6 | $-0.004\ -0.026\ (t-15.0)$ |
| | $+0.034\ +0.103\ (t-4.0)$ | | $-0.017\ -0.033\ (t-14.3)$ | 7 | $+0.005$ |
| 3 | $+0.004\ -0.011\ (t-23.9)$ | 23 | $-0.016\ -0.013\ (t-15.3)$ | 25 | $-0.011\ -0.012\ (t-17.2)$ |
| | $+0.012$ | 24 | $+0.014\ +0.022\ (t-14.6)$ | Juli 3 | $-0.024$ |
| | $0.000$ | 25 | $+0.005$ | 1891 | |
| 9 | $-0.029$ | | $-0.023$ von $14^h.4$ bis $15^h.4$ | Jan. 26 | $-0.027$ |
| 11 | $-0.008$ | | $+0.008$ | 27 | $-0.011$ |
| 12 | $-0.018\ -0.024\ (t-0.8)$ | 26 | $-0.061\ +0.018\ (t-16.6)$ | 28 | $-0.005$ |
| 19 | $+0.023$ | Juni 1 | $-0.026$ | 29 | $-0.021$ |
| | $-0.008$ | | $+0.032$ von $15^h.8$ an | | $+0.082$ von $5^h.0$ an |
| 27 | $-0.018$ | 2 | $-0.007$ | | $-0.004\ +0.032\ (t-0.5)$ |
| 30 | $-0.019\ +0.038\ (t-6.9)$ | 3 | $-0.028\ +0.009\ (t-17.1)$ | Febr. 6 | $+0.011$ |
| 1887 | | Okt. 21 | $+0.042\ +0.044\ (t-23.4)$ | | $-0.006\ +0.012\ (t-8.1)$ |
| April 10 | $-0.004\ -0.032\ (t-13.0)$ | | $-0.035\ +0.046\ (t-2.1)$ | 7 | $-0.010\ +0.015\ (t-4.6)$ |
| 20 | $-0.041\ +0.019\ (t-10.5)$ | 22 | $-0.023\ -0.033\ (t-1.0)$ | | $-0.018$ |
| | $+0.030$ von $11^h.5$ an | 23 | $-0.011\ -0.017\ (t-21.9)$ | 8 | $-0.003\ +0.011\ (t-4.5)$ |
| | $-0.009$ | | $-0.020\ +0.014\ (t-1.1)$ | | $-0.006\ -0.014\ (t-7.8)$ |
| 21 | $+0.009\ +0.012\ (t-10.4)$ | 25 | $-0.011$ | 9 | $-0.010\ -0.005\ (t-4.5)$ |
| | $-0.010$ von $11^h.4$ an | | $+0.037$ | | $+0.001\ -0.005\ (t-8.2)$ |
| | $-0.026\ -0.015\ (t-14.3)$ | 26 | $-0.022$ | 10 | $-0.023\ +0.020\ (t-4.6)$ |
| 23 | $+0.003\ -0.045\ (t-10.1)$ | | $+0.001\ +0.035\ (t-0.6)$ | | $-0.024\ -0.034\ (t-8.2)$ |
| | $-0.032\ -0.030\ (t-12.7)$ | 28 | $-0.050\ -0.030\ (t-20.4)$ | 13 | $-0.004\ +0.027\ (t-5.5)$ |
| 25 | $+0.011\ +0.079\ (t-10.3)$ | | $-0.040$ von $21^h.0$ bis $23^h.6$ | | $+0.015\ -0.015\ (t-8.7)$ |
| | $-0.034\ -0.043\ (t-12.8)$ | | $-0.020\ -0.013\ (t-23.5)$ | 14 | $+0.011\ +0.026\ (t-5.0)$ |
| 26 | $-0.019\ +0.035\ (t-12.8)$ | 28 | $-0.007\ -0.051\ (t-0.7)$ | | $-0.019$ |
| Mai 4 | $+0.023$ | Nov. 6 | $+0.012$ | 17 | $0.000\ -0.026\ (t-5.0)$ |
| Juni 11 | $-0.016\ -0.017\ (t-15.9)$ | | $-0.030$ | | $-0.023$ |
| 13 | $-0.030\ -0.013\ (t-15.1)$ | 10 | $-0.013\ -0.012\ (t-22.4)$ | 18 | $+0.009$ |
| | $-0.012\ +0.033\ (t-16.0)$ | | $+0.023\ -0.021\ (t-1.4)$ | 19 | $-0.006$ |



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| Datum | Tageskorrektion in A.R. | | Datum | Tageskorrektion in A.R. | | Datum | Tageskorrektion in A.R. | |
|---|---|---|---|---|---|---|---|---|
| 1891 | | | 1892 | | | 1892 | | |
| Febr. 19 | +0ˢ.012 | | Jan. 11 | −0ˢ.038 | | Aug. 6 | +0ˢ.012 | −0ˢ.023 ($t^h$−18$^h$.9) |
| 20 | −0.035 | | 12 | +0.003 | | 9 | +0.030 | |
| | +0.066 | | | −0.027 | | 11 | +0.029 | |
| 21 | +0.031 | +0ˢ.024 ($t^h$− 5$^h$.0) | | +0.006 | | | 0.000 | +0.025 ($t$ − 3.6) |
| | −0.006 | | 19 | +0.007 | +0ˢ.015 ($t^h$− 2$^h$.9) | 17 | +0.023 | −0.021 ($t$ −20.4) |
| 22 | +0.010 | | | +0.006 | −0.034 ($t$ − 6.1) | 18 | +0.011 | |
| | −0.024 | | | +0.018 | +0.008 ($t$ − 8.0) | 20 | +0.011 | |
| 23 | +0.008 | +0.029 ($t$ − 5.2) | 20 | −0.028 | +0.013 ($t$ − 3.5) | 22 | −0.015 | +0.012 ($t$ −20.6) |
| | −0.003 | | | +0.001 | | 29 | −0.002 | −0.023 ($t$ −20.0) |
| 24 | +0.012 | −0.051 ($t$ − 5.3) | | −0.038 | +0.024 ($t$ − 8.3) | Okt. 15 | +0.008 | |
| | −0.002 | | März 25 | +0.041 | −0.020 ($t$ −11.3) | Nov. 4 | +0.024 | |
| 25 | +0.009 | −0.006 ($t$ − 5.6) | 31 | +0.018 | −0.022 ($t$ − 8.6) | 26 | −0.012 | |
| | −0.013 | −0.038 ($t$ − 8.7) | | +0.017 | | 30 | +0.018 | +0.003 ($t$ − 3.1) |
| | −0.007 | +0.006 ($t$ −11.0) | April 1 | +0.055 | | Dez. 2 | −0.010 | |
| 26 | −0.022 | −0.040 ($t$ − 5.5) | | −0.046 | von 12$^h$.0 an | | +0.033 | +0.017 ($t$ − 3.9) |
| | +0.005 | −0.023 ($t$ − 8.3) | 2 | +0.018 | +0.019 ($t$ − 8.2) | 6 | +0.025 | −0.029 ($t$ − 1.1) |
| 27 | −0.036 | +0.027 ($t$ − 5.4) | | −0.006 | | | −0.002 | −0.030 ($t$ − 2.0) |
| | +0.006 | | 3 | +0.019 | | 7 | 0.000 | |
| | +0.012 | +0.018 ($t$ −12.9) | 4 | −0.016 | | 16 | −0.016 | |
| 28 | +0.010 | −0.028 ($t$ − 6.0) | 7 | +0.004 | +0.082 ($t$ − 8.8) | 19 | +0.026 | +0.034 ($t$ − 0.5) |
| | −0.010 | +0.013 ($t$ − 9.4) | 8 | −0.047 | | | 0.000 | von 3$^h$.9 bis 4$^h$.4 |
| März 6 | −0.005 | +0.021 ($t$ − 5.9) | | −0.030 | +0.047 ($t$ − 0.9) | | −0.032 | −0.022 ($t$ − 5.6) |
| | +0.015 | −0.046 ($t$ − 8.5) | 9 | −0.001 | −0.031 ($t$ − 9.3) | | 0.000 | +0.030 ($t$ − 8.3) |
| 7 | +0.023 | −0.014 ($t$ − 6.0) | | −0.016 | | 22 | +0.007 | +0.041 ($t$ − 7.6) |
| 12 | −0.015 | | 12 | −0.021 | | | +0.023 | |
| 15 | −0.028 | | 15 | +0.015 | −0.032 ($t$ −10.4) | 23 | +0.008 | +0.010 ($t$ − 0.8) |
| | +0.038 | | | +0.004 | | 28 | +0.019 | +0.018 ($t$ − 4.0) |
| Okt. 29 | +0.030 | +0.045 ($t$ −21.4) | 23 | +0.016 | | | −0.040 | +0.031 ($t$ − 6.0) |
| | +0.007 | | Mai 2 | +0.040 | | 1893 | | |
| 30 | +0.030 | +0.022 ($t$ −21.5) | 6 | +0.003 | | Jan. 2 | −0.011 | |
| 31 | +0.022 | | 7 | −0.016 | | | 0.000 | |
| Nov. 3 | +0.001 | | | +0.010 | | 5 | +0.001 | −0.017 ($t$ − 0.8) |
| | +0.036 | | 8 | +0.008 | | 6 | −0.015 | bis 0$^h$.3 |
| 4 | −0.019 | | | +0.010 | +0.039 ($t$ −16.0) | | +0.021 | +0.035 ($t$ − 1.4) |
| 5 | +0.016 | −0.019 ($t$ −21.5) | 9 | +0.046 | | | +0.015 | |
| | +0.013 | −0.020 ($t$ − 2.2) | 12 | +0.058 | | | +0.009 | +0.035 ($t$ − 5.7) |
| 6 | −0.010 | | 13 | +0.030 | +0.045 ($t$ −12.4) | | +0.022 | +0.006 ($t$ − 8.2) |
| | +0.037 | +0.011 ($t$ − 2.4) | | +0.011 | +0.044 ($t$ −16.0) | 7 | −0.034 | |
| 7 | +0.032 | | 17 | +0.088 | | | +0.019 | −0.018 ($t$ − 1.5) |
| | +0.033 | | 21 | −0.016 | | | −0.005 | |
| 8 | −0.067 | | 22 | +0.040 | | | −0.006 | |
| 10 | +0.011 | −0.017 ($t$ −22.3) | | −0.013 | +0.048 ($t$ −15.8) | 12 | −0.014 | |
| 12 | +0.022 | | 24 | +0.012 | | | +0.010 | +0.031 ($t$ − 4.5) |
| | −0.017 | | | +0.010 | | | −0.006 | −0.045 ($t$ − 6.4) |
| 19 | +0.023 | | 25 | +0.080 | +0.074 ($t$ −13.2) | 15 | +0.006 | |
| 28 | −0.046 | | | +0.065 | +0.057 ($t$ −15.6) | 19 | −0.002 | |
| | −0.005 | | 26 | +0.022 | | 28 | +0.016 | |
| Dez. 18 | +0.007 | −0.038 ($t$ − 0.4) | 27 | +0.052 | | | −0.017 | +0.033 ($t$ − 6.3) |
| 19 | −0.029 | −0.048 ($t$ − 0.9) | | +0.001 | | Febr. 4 | +0.025 | −0.025 ($t$ − 3.7) |
| | +0.002 | +0.054 ($t$ − 4.7) | Juni 10 | +0.031 | +0.163 ($t$ −16.9) | | −0.034 | −0.054 ($t$ − 5.6) |
| 20 | −0.016 | | | +0.010 | +0.160 ($t$ −20.5) | 5 | −0.002 | +0.040 ($t$ − 3.3) |
| 21 | −0.016 | −0.078 ($t$ − 0.6) | 27 | +0.006 | +0.026 ($t$ −16.4) | 6 | +0.006 | +0.071 ($t$ − 3.2) |
| 1892 | | | 28 | +0.005 | +0.055 ($t$ −16.1) | | −0.012 | +0.012 ($t$ − 6.6) |
| Jan. 5 | +0.059 | | Juli 1 | +0.022 | | 16 | +0.018 | |
| 10 | +0.011 | bis 6$^h$.1 | | +0.010 | | | −0.028 | |
| | −0.007 | −0.045 ($t$ − 6.9) | Aug. 5 | +0.047 | | | +0.030 | |
| 11 | +0.045 | | | +0.035 | +0.036 ($t$ −22.0) | 20 | +0.033 | |

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| Datum | Tageskorrektion in A.R. | | Datum | Tageskorrektion in A.R. | | Datum | Tageskorrektion in A.R. | |
|---|---|---|---|---|---|---|---|---|
| 1893 | | | 1893 | | | 1893 | | |
| Febr. 22 | +0ˢ.017 | | April 7 | +0ˢ.023 | +0ˢ.006 ($t^h-17^h3$) | Juli 4 | +0ˢ.021 | −0ˢ.022 ($t^h-19^h3$) |
| 27 | −0.017 | | 8 | +0.024 | | 6 | −0.026 | |
| März 3 | −0.018 | +0ˢ.013 ($t^h-5^h9$) | | −0.016 | | | −0.022 | |
| | +0.015 | | | +0.010 | +0.019 ($t-17.5$) | 7 | +0.002 | −0.051 ($t-18.6$) |
| 4 | −0.015 | | 9 | +0.040 | | | +0.011 | |
| | +0.028 | +0.035 ($t-16.3$) | | +0.016 | | | −0.006 | |
| 6 | +0.032 | −0.016 ($t-16.1$) | | −0.021 | +0.020 ($t-15.1$) | 8 | +0.027 | +0.051 ($t-18.5$) |
| 8 | +0.006 | | 10 | +0.049 | −0.025 ($t-15.2$) | | −0.003 | +0.028 ($t-20.1$) |
| 9 | +0.036 | −0.060 ($t-7.6$) | | +0.023 | −0.063 ($t-17.9$) | 11 | −0.066 | −0.036 ($t-18.5$) |
| 10 | −0.019 | −0.030 ($t-6.0$) | 12 | −0.024 | | 19 | +0.023 | −0.024 ($t-19.2$) |
| | +0.017 | +0.008 ($t-16.3$) | 14 | −0.062 | | 24 | +0.024 | −0.019 ($t-18.8$) |
| 11 | −0.021 | −0.016 ($t-6.8$) | 15 | −0.045 | | 29 | −0.047 | −0.083 ($t-18.9$) |
| 17 | +0.030 | | 17 | +0.034 | | Aug. 3 | −0.004 | −0.036 ($t-20.2$) |
| 18 | +0.007 | | 18 | +0.074 | | 7 | +0.018 | |
| 21 | +0.008 | −0.010 ($t-8.1$) | 22 | +0.016 | +0.007 ($t-15.5$) | 9 | −0.009 | |
| | +0.002 | | 23 | +0.037 | | 11 | +0.052 | |
| | −0.016 | +0.041 ($t-14.0$) | 24 | +0.012 | | | −0.050 | |
| | +0.016 | −0.010 ($t-16.5$) | 25 | +0.027 | | | −0.005 | +0.028 ($t-22.0$) |
| 22 | −0.016 | | 28 | +0.013 | | 14 | +0.029 | |
| | +0.044 | | | −0.002 | | 16 | −0.011 | +0.043 ($t-20.1$) |
| | +0.007 | | 29 | −0.033 | | 17 | +0.015 | −0.011 ($t-20.3$) |
| 23 | +0.032 | +0.025 ($t-7.4$) | | −0.014 | | 18 | +0.025 | |
| | +0.037 | | Mai 1 | +0.011 | | | +0.032 | |
| | −0.013 | | | +0.037 | | 19 | −0.045 | |
| 25 | +0.015 | | 4 | +0.033 | | 22 | +0.033 | +0.046 ($t-19.2$) |
| 26 | +0.026 | +0.022 ($t-9.4$) | 5 | −0.012 | | | +0.041 | −0.007 ($t-21.4$) |
| | +0.016 | | 12 | +0.011 | | | +0.036 | |
| | +0.015 | | 14 | −0.020 | +0.016 ($t-18.4$) | | +0.041 | −0.015 ($t-1.9$) |
| | +0.033 | +0.007 ($t-17.0$) | 16 | −0.033 | +0.011 ($t-18.5$) | 28 | +0.014 | −0.006 ($t-20.2$) |
| 27 | +0.009 | +0.026 ($t-8.4$) | 28 | −0.032 | +0.027 ($t-18.7$) | | +0.029 | |
| | +0.001 | von $10^h0$ bis $11^h0$ | Juni 1 | −0.048 | +0.028 ($t-17.9$) | 29 | +0.027 | |
| | +0.020 | +0.009 ($t-13.0$) | 2 | +0.041 | | | −0.007 | |
| 28 | +0.005 | +0.009 ($t-8.7$) | | +0.016 | +0.017 ($t-18.3$) | Sept. 1 | +0.019 | +0.036 ($t-21.2$) |
| | −0.018 | | | +0.029 | −0.010 ($t-20.0$) | 4 | +0.008 | |
| | +0.025 | +0.012 ($t-16.9$) | 3 | +0.016 | | 5 | +0.047 | −0.016 ($t-21.0$) |
| 29 | −0.004 | | | −0.031 | | 12 | +0.025 | −0.029 ($t-21.2$) |
| | +0.061 | | | +0.053 | +0.040 ($t-19.7$) | Okt. 13 | −0.033 | |
| | −0.024 | | 8 | −0.053 | | 18 | +0.061 | |
| 30 | +0.043 | | | +0.028 | +0.148 ($t-19.9$) | 19 | +0.012 | |
| | −0.023 | | 11 | +0.017 | −0.038 ($t-20.1$) | | +0.016 | +0.032 ($t-2.4$) |
| | +0.008 | +0.058 ($t-14.3$) | 12 | −0.038 | | | −0.031 | |
| | +0.047 | +0.007 ($t-16.5$) | | +0.022 | | 20 | +0.003 | |
| 31 | +0.042 | | 13 | −0.040 | +0.005 ($t-18.4$) | 21 | +0.015 | |
| | −0.029 | −0.075 ($t-14.6$) | | −0.003 | +0.034 ($t-20.2$) | 23 | +0.038 | |
| April 1 | −0.005 | | 15 | +0.066 | +0.015 ($t-19.1$) | 24 | +0.011 | |
| | +0.031 | | 17 | −0.011 | +0.018 ($t-18.8$) | 25 | +0.010 | |
| 2 | −0.019 | −0.023 ($t-9.0$) | 21 | −0.013 | | 27 | +0.035 | |
| 3 | −0.014 | +0.021 ($t-9.1$) | | +0.044 | +0.025 ($t-19.8$) | | +0.028 | +0.028 ($t-4.5$) |
| 4 | +0.003 | | 23 | +0.030 | | Nov. 1 | +0.040 | |
| | +0.022 | +0.020 ($t-17.0$) | 24 | +0.052 | | 5 | +0.021 | +0.019 ($t-3.8$) |
| 5 | +0.025 | | 27 | +0.002 | | 6 | +0.022 | −0.048 ($t-3.8$) |
| | −0.002 | | 30 | −0.066 | | 7 | +0.027 | +0.018 ($t-3.0$) |
| | +0.018 | +0.017 ($t-17.1$) | | −0.005 | −0.012 ($t-20.5$) | | −0.014 | |
| 6 | +0.060 | | Juli 1 | −0.010 | | 8 | −0.012 | |
| | +0.033 | +0.011 ($t-17.4$) | 2 | +0.017 | | | +0.045 | |
| 7 | +0.024 | | | +0.007 | | 10 | −0.021 | |
| | −0.002 | | 3 | +0.042 | −0.029 ($t-18.7$) | | +0.021 | +0.007 ($t-4.0$) |



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| Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. | Datum | Tageskorrektion in A.R. |
|---|---|---|---|---|---|
| 1893 | | 1893 | | 1894 | |
| Nov. 11 | $+0^s.019$ | Dez. 12 | $+0^s.033$ | Febr. 15 | $+0^s.024$ |
| | $-0.006$ | 22 | $+0.030$ | 17 | $+0.005$ |
| 12 | $+0.040$ | 1894 | | 18 | $+0.041$ $-0.007$ ($t^h-6^h.2$) |
| | $-0.025$ | Jan. 3 | $-0.009$ | 19 | $+0.044$ |
| | $-0.003$ vom $2^h.7$ bis $4^h.0$ | 4 | $+0.001$ $+0.010$ ($t^h-4^h.6$) | 20 | $+0.013$ $-0.015$ ($t=6.1$) |
| | $-0.001$ $+0.016$ ($t^h-5^h.7$) | 5 | $+0.058$ | 21 | $-0.003$ |
| 27 | $-0.007$ | | $+0.019$ $+0.021$ ($t=4.8$) | 22 | $+0.019$ |
| Dez. 1 | $-0.020$ | 9 | $-0.043$ | 23 | $+0.009$ |
| 2 | $+0.030$ | 22 | $+0.016$ | März 1 | $+0.003$ |
| | $+0.033$ | 24 | $+0.027$ | 5 | $+0.026$ $-0.038$ ($t=6.6$) |
| 3 | $-0.019$ | | $+0.024$ | 12 | $-0.015$ |
| 6 | $+0.032$ | 25 | $-0.013$ | 17 | $-0.001$ |
| | $-0.040$ | Febr. 1 | $+0.064$ | 18 | $+0.013$ |
| 8 | $+0.032$ | 4 | $+0.061$ | 19 | $-0.006$ |
| | $+0.020$ | 13 | $-0.026$ | 20 | $+0.017$ |
| 10 | $+0.003$ | 14 | $+0.030$ $+0.014$ ($t=6.0$) | 22 | $-0.013$ |

Anmerkung: Zu diesen Korrektionen ist noch zu bemerken, dass sich die Berechtigung für die manchmal vorkommende Trennung in kurze Zeitintervalle aus Notizen im Beobachtungsbuch ergab, z. B. durch mangelhaftes Arbeiten des Chronographen, Stehenbleiben der Uhr, Beteiligung zweier Beobachter zur rascheren Ausfüllung von Lücken, plötzlichen Witterungswechsel u. dgl. m.

Die endgültigen Rektascensionen sind dann nochmals nach der Kreislage geordnet und dabei für je 100 Sternnummern folgende mittlere Unterschiede Ost—West gefunden:

| No. | | No. | | No. | |
|---|---|---|---|---|---|
| 1—99 | $+0^s.006$ | 1000—1099 | $-0^s.002$ | 2000—2099 | $0^s.000$ |
| 100—199 | 0.000 | 1100—1199 | $-0.003$ | 2100—2199 | $-0.005$ |
| 200—299 | $-0.002$ | 1200—1299 | $+0.004$ | 2200—2299 | $+0.003$ |
| 300—399 | $-0.002$ | 1300—1399 | $-0.001$ | 2300—2399 | 0.000 |
| 400—499 | $+0.004$ | 1400—1499 | $-0.002$ | 2400—2499 | $+0.008$ |
| 500—599 | $-0.005$ | 1500—1599 | $+0.006$ | 2500—2599 | $+0.008$ |
| 600—699 | $-0.001$ | 1600—1699 | $-0.002$ | 2600—2699 | $+0.001$ |
| 700—799 | $+0.002$ | 1700—1799 | $-0.001$ | 2700—2799 | 0.000 |
| 800—899 | $+0.002$ | 1800—1899 | $-0.004$ | | |
| 900—999 | $-0.003$ | 1900—1999 | $+0.002$ | | |

Der mittlere Unterschied für einen Stern beträgt $\pm 0^s.029$, so dass eine verbürgte Differenz zwischen den Kreislagen kaum besteht.

## Die Deklinationen.

Bei der Bearbeitung der Deklinationen kam zunächst die Berücksichtigung der Teilfehler in Betracht. Diese sind nun nicht ohne weiteres den Tabellen entnommen, welche im 5. Bde. der V. d. K. St. auf Grund der direkten Untersuchungen abgedruckt sind. Es ist vielmehr versucht worden, die Beobachtungen, bei denen ja stets die zwei benachbarten Striche eingestellt wurden, hierfür mit zu verwerten. Es fand sich, dass in der Tat alle Striche über die 8 Grad breite Zone eingestellt worden sind, freilich in nicht annähernd gleicher Häufigkeit, aber doch mindestens so oft, dass durch die Differenzen ein ziemlich genauer Wert für den Fehler des Intervalls resultierte. Besonders häufig sind natürlich diejenigen Striche benutzt, auf welche die Anhaltsterne fielen. Es wurden nun die direkten Bestimmungen der beiden äussersten vollen Gradstriche, welche durch die häufigen Wiederholungen grösseres Vertrauen verdienten als die nur zweimalige der Zwischenstriche, zugrunde gelegt und dann die aus den Beobachtungen folgenden Differenzen je zweier auf einander folgender Striche durch Addition angeschlossen. Eine Vergleichung der sich so ergebenden Teilfehler für die zwischenliegenden Gradstriche mit denen der direkten Bestimmung ergab aber stark ansteigende Differenzen, so dass angenommen werden musste, dass die abends gefundenen Teilfehlerdifferenzen systematisch im einen oder andern Sinn anders aufgefasst worden waren, als die am Tage gemessenen.

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Es wurde daher zunächst ein fortschreitendes Korrektionsglied berechnet, um diese Unterschiede auszugleichen, dann aber vorgezogen, in einfacherer Weise wie folgt zu verfahren. Ausgehend von dem für 303° 0′ (bezw. 49° 0′) geltenden absoluten Teilfehler des Durchmessers wurde die Summe der für alle Zwischenstriche eines Grades gefundenen Teilfehlerunterschiede hinzugefügt und hiermit die Differenz der direkten Bestimmung verglichen. Es fanden sich aus den Abendbeobachtungen (a) und den direkten Bestimmungen (b) folgende Werte:

| | | | | | |
|---|---|---|---|---|---|
| 49—50° | (a) = −0″37 | (b) = −0″82 | 303—304° | (a) = −0″82 | (b) = −0″71 |
| 50—51 | +0.26 | +0.68 | 304—305 | −0.04 | −0.74 |
| 51—52 | −0.49 | +0.41 | 305—306 | +0.47 | +0.52 |
| 52—53 | +0.03 | +0.40 | 306—307 | −0.52 | −0.79 |
| 53—54 | −0.66 | −0.69 | 307—308 | +0.09 | +0.81 |
| 54—55 | −0.50 | −0.15 | 308—309 | +0.06 | +0.26 |
| 55—56 | −0.28 | +0.69 | 309—310 | +0.58 | +0.28 |
| 56—57 | −0.53 | +0.16 | 310—311 | −0.41 | −0.11 |

Dass die Fehleranhäufung bei der successiven Addition stellenweise recht erhebliche Beträge veranlassen würde, war zu erwarten, in der Regel fallen die stärkeren Abweichungen mit den Intervallen zusammen, für welche weniger Beobachtungen vorhanden waren oder wo bei der längeren Zwischenzeit der Beobachtungsperioden systematische Differenzen vor sich gegangen zu sein schienen. Die Differenzen (a)—(b) wurden dann gleichmässig auf die Zwischenstriche (3′ Intervall) verteilt. Aus den so resultierenden absoluten Teilfehlern der Durchmesser wurden dann endlich die Teilfehler für das Mittel aus zwei Strichen gebildet, die in der folgenden Tabelle abgedruckt sind. Dabei ist das Zeichen so zu verstehen, dass der Teilfehler mit demselben an die Deklination angebracht wird. Für die ausserhalb der eigentlichen Zone liegenden Grade reichte das Material für die Bestimmung in obiger Weise nicht aus und es blieb nichts anderes übrig, als hier einfach die Werte anzuwenden, welche sich aus der direkten Untersuchung ergeben hatten.

## Mittel der Teilfehler je zweier benachbarter Durchmesser.

Kreis Ost.

| Einstell-Mikroskop | 46° | 47° | 48° | 49° | 50° | 51° | 52° | 53° | 54° | 55° | 56° | 57° | 58° | 59° |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0′ | −1″37 | −1″01 | −0″28 | −0″98 | −0″52 | −0″76 | −1″22 | −1″68 | −0″90 | −1″11 | −1″68 | −1″81 | −0″96 | −1″42 |
| 3 | −1.37 | −0.80 | −0.57 | −1.24 | −1.09 | −0.94 | −1.37 | −1.59 | −1.04 | −1.58 | −2.16 | −1.04 | −1.37 | −2.03 |
| 6 | −1.25 | −1.20 | −1.10 | −1.64 | −1.40 | −1.05 | −1.11 | −1.23 | −0.93 | −1.47 | −2.09 | −1.74 | −1.55 | −1.75 |
| 9 | −1.25 | −1.37 | −1.00 | −1.48 | −1.73 | −1.00 | −0.95 | −1.43 | −0.99 | −1.42 | −1.70 | −1.76 | −1.46 | −1.19 |
| 12 | −0.96 | −0.98 | −0.67 | −1.03 | −1.14 | −0.88 | −0.99 | −1.25 | −0.71 | −0.88 | −1.37 | −1.38 | −0.86 | −0.55 |
| 15 | −1.10 | −0.85 | −0.97 | −1.31 | −0.91 | −1.18 | −1.19 | −1.28 | −0.74 | −0.75 | −1.54 | −1.54 | −0.49 | −1.24 |
| 18 | −1.55 | −1.18 | −1.71 | −1.57 | −1.32 | −1.32 | −1.54 | −1.74 | −1.37 | −1.16 | −1.83 | −2.09 | −0.39 | −2.04 |
| 21 | −1.53 | −1.54 | −1.94 | −1.72 | −1.66 | −1.58 | −1.71 | −1.85 | −1.64 | −1.24 | −1.89 | −2.10 | −0.86 | −1.90 |
| 24 | −1.38 | −1.26 | −1.75 | −1.82 | −1.73 | −1.65 | −1.95 | −1.81 | −1.44 | −1.28 | −2.30 | −2.14 | −1.31 | −2.02 |
| 27 | −0.87 | −0.69 | −1.16 | −1.26 | −1.14 | −1.09 | −1.55 | −1.36 | −1.24 | −0.82 | −1.89 | −1.68 | −1.10 | −1.40 |
| 30 | −0.37 | −0.79 | −0.65 | −0.85 | −1.44 | −1.20 | −1.07 | −1.19 | −1.37 | −0.68 | −1.71 | −1.28 | −1.01 | −1.58 |
| 33 | −0.35 | −1.14 | −1.00 | −1.30 | −1.03 | −1.55 | −1.41 | −1.44 | −1.42 | −1.00 | −2.02 | −1.36 | −1.35 | −2.38 |
| 36 | −0.95 | −1.09 | −1.31 | −1.26 | −1.62 | −1.73 | −1.57 | −1.71 | −1.15 | −0.98 | −1.81 | −1.44 | −1.21 | −1.84 |
| 39 | −1.49 | −1.17 | −1.38 | −1.27 | −1.69 | −1.49 | −1.58 | −1.73 | −1.10 | −1.07 | −1.85 | −1.46 | −1.18 | −1.64 |
| 42 | −1.10 | −0.84 | −1.00 | −1.42 | −1.68 | −1.26 | −1.57 | −1.18 | −0.87 | −1.12 | −1.60 | −1.22 | −1.19 | −1.68 |
| 45 | −1.03 | −0.62 | −1.03 | −1.41 | −1.58 | −1.31 | −1.46 | −1.31 | −1.11 | −1.43 | −1.60 | −1.72 | −0.91 | −1.67 |
| 48 | −1.43 | −0.98 | −1.45 | −1.51 | −1.51 | −1.48 | −1.75 | −1.81 | −1.71 | −2.15 | −1.89 | −2.04 | −1.05 | −2.21 |
| 51 | −1.54 | −1.23 | −1.42 | −1.18 | −1.36 | −1.03 | −1.76 | −1.55 | −1.53 | −1.95 | −2.02 | −1.46 | −1.29 | −1.93 |
| 54 | −1.56 | −1.08 | −1.35 | −0.93 | −1.35 | −1.62 | −1.47 | −1.44 | −1.12 | −1.51 | −2.26 | −1.29 | −1.39 | −1.16 |
| 57 | −1.36 | −0.53 | −0.98 | −0.44 | −0.94 | −1.37 | −1.43 | −1.15 | −0.78 | −1.35 | −1.92 | −0.88 | −1.13 | −0.70 |

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## Kreis West.

| Einstell. Mikroskop | 300° | 301° | 302° | 303° | 304° | 305° | 306° | 307° | 308° | 309° | 310° | 311° | 312° | 313° |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0′ | −1″00 | −0″87 | −1″47 | −0″51 | −0″80 | −1″34 | −1″18 | −1″35 | −1″17 | −0″62 | −1″03 | −0″71 | −0″30 | +0″21 |
| 3 | −0.88 | −0.51 | −1.11 | −0.40 | −0.18 | −0.61 | −0.87 | −0.33 | −1.00 | +0.17 | −0.83 | −0.32 | −0.17 | +0.67 |
| 6 | −0.89 | −0.77 | −0.61 | −0.45 | −0.50 | −0.57 | −0.76 | −0.33 | −1.19 | −0.26 | −0.71 | −0.47 | −0.01 | +0.15 |
| 9 | −0.99 | −1.16 | −0.79 | −0.69 | −0.97 | −0.90 | −0.63 | −0.57 | −1.03 | −0.52 | −0.86 | −0.74 | +0.02 | −0.14 |
| 12 | −1.16 | −1.65 | −1.57 | −1.19 | −1.28 | −1.89 | −1.13 | −0.99 | −1.18 | −0.42 | −1.20 | −1.11 | −0.59 | −0.58 |
| 15 | −0.94 | −1.47 | −1.46 | −0.85 | −1.18 | −1.82 | −0.95 | −0.83 | −1.27 | −0.27 | −1.16 | −1.09 | −0.71 | −0.08 |
| 18 | −0.61 | −0.75 | −1.07 | −0.04 | −0.79 | −0.93 | −0.54 | −0.06 | −1.06 | −0.05 | −0.53 | −0.76 | −0.39 | +0.70 |
| 21 | −0.43 | −0.52 | −0.87 | −0.22 | −0.38 | −0.79 | −0.68 | −0.27 | −0.71 | −0.17 | −0.16 | −0.41 | −0.06 | +0.73 |
| 24 | −1.56 | −0.26 | −0.41 | −0.82 | −0.36 | −0.96 | −0.52 | −0.25 | −0.78 | −0.32 | −0.03 | −0.17 | −0.17 | +0.51 |
| 27 | −1.13 | −0.78 | −0.64 | −1.33 | −1.02 | −1.47 | −0.87 | −0.82 | −1.40 | −0.75 | −1.22 | −0.80 | −0.44 | +0.07 |
| 30 | −0.80 | −0.60 | −0.42 | −1.11 | −0.67 | −1.48 | −0.83 | −0.93 | −1.22 | −0.47 | −1.05 | −0.93 | +0.03 | +0.45 |
| 33 | −0.17 | −0.05 | −0.08 | −0.35 | −0.02 | −0.62 | −0.70 | −0.57 | −0.44 | +0.08 | −0.80 | −0.16 | +0.39 | +0.82 |
| 36 | −0.30 | −0.51 | −0.33 | −0.35 | −0.44 | −0.43 | −0.92 | −0.44 | −0.45 | −0.25 | −1.05 | −0.16 | +0.59 | +0.56 |
| 39 | −0.72 | −0.19 | −0.76 | −0.39 | −0.79 | −0.68 | −0.71 | +0.09 | −0.43 | −0.40 | −0.76 | −0.22 | +0.82 | +0.59 |
| 42 | −1.49 | −0.67 | −1.58 | −0.57 | −1.34 | −1.02 | −1.11 | −0.32 | −0.93 | −0.56 | −0.90 | −0.48 | +0.32 | −0.01 |
| 45 | −0.95 | −0.90 | −1.74 | −0.60 | −1.42 | −1.24 | −0.75 | −0.98 | −1.22 | −0.74 | −0.86 | −0.95 | −0.01 | −0.32 |
| 48 | −0.17 | −0.41 | −0.76 | −0.25 | −0.78 | −0.60 | −0.38 | −0.80 | −0.78 | −0.55 | −0.58 | −0.42 | +0.26 | +0.31 |
| 51 | −0.53 | −0.53 | −0.37 | −0.43 | −0.78 | −0.64 | −0.97 | −0.88 | −1.00 | −0.17 | −0.67 | −0.17 | +0.40 | +0.67 |
| 54 | −0.53 | −0.42 | −0.57 | −0.62 | −0.96 | −0.83 | −1.04 | −0.86 | −0.99 | −0.26 | −0.44 | −0.40 | +0.24 | +0.73 |
| 57 | −0.77 | −0.01 | −0.59 | −1.02 | −1.56 | −1.12 | −1.61 | −1.16 | −1.10 | −0.85 | −0.75 | −0.47 | −0.28 | +0.25 |

Die Teilfehler wurden nun zunächst an die einzelnen Striche angebracht, aus denen für jeden Abend der Run abgeleitet worden war. Es stellte sich aber, nachdem diese Anbringung für eine grosse Anzahl Tage erfolgt war, heraus, dass sie unbedenklich unterlassen werden konnte. Allerdings wurde die Sicherheit des Runwerts eine nicht unerheblich grössere, indem der mittlere Fehler einer einzelnen Runeinstellung von im Mittel ±0″68 auf ±0″37 herunterging, was zugleich einen Anhalt für die Genauigkeit der Teilfehlerbestimmung gab, aber der absolute Wert war immer so nahe der gleiche geblieben, dass die grössten Abweichungen nur bis auf 0″05 anstiegen, ein Betrag, der gegenüber den sonstigen Ungenauigkeiten der Kreisablesungen vernachlässigt werden durfte.

Darnach wurden die Kreisablesungen der Anhaltsterne verbessert und daraus die Äquatorpunkte neu abgeleitet. Dabei wurden nun auch überall die verbesserten Sternörter nach dem Auwerrschen Verzeichnis (A.N. No. 2890,91) bezw. dem Berl. Jahrbuch zugrunde gelegt. Im allgemeinen wurde die Übereinstimmung der Äquatorpunkte eine erheblich günstigere, indem sich der mittlere Fehler aus einem Stern zu ±0″45 fand. Immerhin blieben so deutlich hervortretende konstante Differenzen für die einzelnen Sterne übrig, dass von der Herleitung empirischer Korrektionen nicht abgesehen werden konnte, wonach also der Erfolg der umständlichen Teilfehleruntersuchung doch kein befriedigender ist. Der Kreis wird in Zukunft wohl schwerlich noch für grössere Reihen von Deklinationsbestimmungen Verwendung finden, wo der Repsoldsche Kreis die ungeheuere Überlegenheit der modernen Instrumente gerade auf diesem Gebiet zeigt. Sollten aus dem einen oder anderen Grunde doch die Beobachtungen wieder aufgenommen werden, so würde es wohl am ratsamsten sein, die Teilfehler durch Kreisdrehung, worauf er eingerichtet ist, tunlichst zu eliminieren.

Zur Ermittlung der erwähnten empirischen Sternkorrektionen wurden die Äquatorpunkte zunächst zu Zonenmitteln vereinigt und die von der Zeit abhängige Veränderung nach der Methode der kleinsten Quadrate berechnet. Es konnten die so gefundenen Werte freilich nur als eine erste Näherung angesehen werden, da die etwa vorhandenen Fehler in den Sternörtern, ganz besonders aber die doch nicht zu umgehende Fehlerquelle in der Ungenauigkeit der Teilfehlerbestimmung oder der Verschiedenartigkeit der Einstellung auf die oft sehr unscharfen und ausgezackten Striche das Resultat stark verfälschen mussten. Die Abweichungen der einzelnen Äquatorpunkte vom Mittel wurden dann als empirische Sternkorrektionen aufgefasst und zu Mittelwerten vereinigt, wie dies auch schon früher (vgl. Bd. IV p. VIII) geschah, dort jedoch ohne eine von der Zeit abhängige Veränderung einzuführen. Auch dieses Mal wurden die Fälle von einander

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getrennt, wo bei der Einstellung andere Striche benutzt worden waren. Manche der Korrektionen haben sich wegen geringer Zahl der Beobachtungen unsicher bestimmt, im allgemeinen kamen sie aber deutlich zum Ausdruck, was schon aus der weiteren Verringerung des mittleren Fehlers des Äquatorpunktes aus einem Stern hervorgeht.

Die so gefundenen Korrektionen sind folgende:

| Name des Sterns | Kreis Ost | | Kreis West | | Name des Sterns | Kreis Ost | | Kreis West | |
|---|---|---|---|---|---|---|---|---|---|
| | Strich | Korrektion | Strich | Korrektion | | Strich | Korrektion | Strich | Korrektion |
| 4 Ceti . . . | 52° 6′ | −0.″29 | 307° 48′ | +0.″20 | *o* Eridani . . | 56° 3′ | +0.″77 | 303° 51′ | −0.″24 |
| | 52 9 | −0.22 | 307 51 | +0.06 | | 56 6 | −0.20 | | |
| *i* Ceti . . . | 58 21 | +0.35 | 301 33 | −0.74 | *A* Eridani . . | 59 27 | −0.41 | 300 27 | −0.14 |
| | 58 24 | +0.03 | | | | 59 30 | −1.42 | | |
| 12 Ceti . . . | 53 30 | −0.51 | 306 24 | −0.24 | *ξ* Eridani . . | 52 57 | −0.11 | 307 0 | +0.28 |
| | 53 33 | +0.10 | 306 27 | +0.25 | | | | 307 3 | +0.31 |
| 15 Ceti . . . | 50 3 | +0.27 | 309 54 | +0.46 | 45 Eridani . . | 49 15 | +0.15 | 310 42 | −0.23 |
| | 50 6 | −0.42 | | | *r* Eridani . . | 52 30 | +0.31 | 307 24 | −0.11 |
| 26 Ceti . . . | 48 9 | +0.39 | 311 45 | −0.13 | | 52 33 | +0.08 | 307 27 | −0.31 |
| | 48 12 | +0.67 | | | *μ* Eridani . . | 52 24 | +0.11 | 307 30 | +0.15 |
| *η* Ceti . . . | 59 42 | −0.16 | 300 12 | −0.35 | | 52 27 | −0.02 | 307 33 | +0.01 |
| | | | 300 15 | −0.65 | | | | 307 36 | +0.46 |
| 30 Ceti . . . | 52 0 | −0.24 | 307 54 | +0.40 | $\pi_5$ Orionis . . | 46 42 | +0.24 | 313 12 | −0.15 |
| | 52 3 | −0.43 | | | | | | 313 15 | −0.12 |
| *ϑ* Ceti . . . | 57 42 | −0.87 | 302 15 | −0.17 | *β* Eridani . . | 54 12 | −0.11 | 305 45 | +0.05 |
| P. I, 167 . . . | 55 12 | +0.39 | 304 42 | 0.00 | | | | 305 48 | −0.04 |
| | 55 15 | +0.25 | | | *λ* Eridani . . | 57 51 | −0.42 | 302 6 | +0.19 |
| *ζ* Ceti . . . | 59 48 | −1.02 | 300 6 | +0.20 | | | | 302 9 | −0.54 |
| | 59 51 | −0.52 | | | *β* Orionis . . | 57 15 | −0.23 | 302 39 | −0.02 |
| *ξ* Piscium . . | 46 18 | +1.06 | 313 36 | −0.66 | | 57 18 | −0.67 | | |
| | 46 21 | +0.47 | 313 39 | −0.02 | *τ* Orionis . . | 55 54 | +0.04 | 304 0 | −0.10 |
| 61 Ceti . . . | 49 48 | +0.68 | 310 6 | +0.21 | | | | 304 3 | −0.40 |
| | 49 51 | +0.04 | 310 9 | +0.03 | *η* Orionis . . | 51 27 | −0.26 | 308 27 | −0.37 |
| 62 Ceti . . . | 51 48 | +0.40 | 308 9 | −0.08 | | | | 308 30 | −0.14 |
| | 51 51 | −0.10 | | | *δ* Orionis . . | 49 21 | −0.19 | 310 36 | −0.03 |
| 67 Ceti . . . | 55 51 | −0.00 | 304 3 | −0.37 | | | | 310 39 | +0.35 |
| | 55 54 | −0.49 | | | $\theta_2$ Orionis . . | 54 27 | (−0.39) | 305 33 | +1.04 |
| *o* Ceti . . . | 52 24 | −0.11 | 307 30 | +0.04 | *ε* Orionis . . | 50 15 | −0.24 | 309 45 | +0.25 |
| 81 Ceti . . . | 52 48 | +0.21 | 307 6 | +0.41 | *o* Orionis . . | 51 36 | +0.34 | 308 18 | −0.17 |
| | 52 51 | −0.38 | | | | 51 39 | +0.29 | 308 21 | +0.17 |
| *ϑ* Ceti . . . | 49 0 | +0.47 | 310 51 | −0.27 | *κ* Orionis . . | 58 39 | −0.24 | 301 15 | −0.38 |
| | 49 9 | +0.35 | | | | | | 301 18 | −0.66 |
| *γ* Ceti . . . | 46 12 | +0.49 | 313 45 | −0.32 | | | | 301 21 | +0.02 |
| *η* Eridani . . | 58 15 | −0.17 | 301 39 | +0.13 | Ll. 11382 . . | 52 3 | −0.29 | 307 51 | +0.87 |
| | 58 18 | −0.15 | | | | | | 307 54 | +0.71 |
| 94 Ceti . . . | 50 33 | −0.30 | 309 21 | +0.66 | | | | 307 57 | +0.08 |
| | 50 36 | −0.12 | 309 24 | +0.51 | 66 Orionis . . | 44 48 | (+0.61) | 315 0 | +0.02 |
| *ζ* Eridani . . | | | 301 45 | −0.78 | | | | 315 9 | −0.29 |
| | | | 301 48 | −0.35 | | | | 315 12 | −0.22 |
| 17 Eridani . . | 54 24 | −0.05 | 305 30 | +0.26 | 5 Monocerotis . | 55 12 | +0.25 | 304 42 | −0.13 |
| | 54 27 | +0.12 | 305 33 | +0.13 | | | | 304 45 | −0.06 |
| | | | 305 36 | +0.10 | | | | 304 48 | −0.39 |
| *ε* Eridani . . | 58 45 | +0.64 | 301 9 | −0.44 | 6 Monocerotis . | 59 39 | +0.10 | 300 15 | +0.03 |
| | 58 48 | −0.35 | 301 12 | −0.71 | | | | 300 18 | −0.01 |
| *δ* Eridani . . | 59 3 | −0.27 | 300 51 | −0.50 | | | | 300 21 | −0.08 |
| | | | 300 54 | +0.02 | 8 Monocerotis . | 44 18 | (−0.07) | 315 39 | −0.12 |
| 24 Eridani . . | 50 27 | −0.49 | 309 27 | +0.50 | 10 Monocerotis . | 53 39 | −0.01 | 306 15 | +0.38 |
| | 50 30 | −0.08 | 309 30 | +0.28 | | | | 306 18 | +0.43 |
| 30 Eridani . . | 54 39 | +0.29 | 305 18 | +0.26 | P. VI, 203 . . | 48 21 | +0.09 | 311 33 | −0.13 |
| | | | 305 21 | +0.32 | | | | | |

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| Name des Sterns | Kreis Ost Strich | Kreis Ost Korrektion | Kreis West Strich | Kreis West Korrektion |
|---|---|---|---|---|
| 18 Monocerotis | 46° 24′ | +0ˢ88 | 313° 30′ | −0ˢ83 |
| | 46 27 | +0.59 | 313 33 | −0.74 |
| 19 Monocerotis | 53 3 | −0.28 | 306 51 | +1.03 |
| | | | 306 54 | +0.20 |
| | | | 306 57 | +0.44 |
| 20 Monocerotis | 53 0 | +0.03 | 306 54 | −0.21 |
| | 53 3 | +0.19 | 306 57 | +0.17 |
| 25 Monocerotis | 52 48 | −0.23 | 307 6 | +0.20 |
| | 52 51 | −0.09 | 307 9 | +0.35 |
| P. VII, 85 | 57 45 | −0.33 | 302 12 | +0.14 |
| 26 Monocerotis | 58 15 | +0.04 | 301 39 | −0.55 |
| | | | 301 42 | −0.14 |
| | | | 301 45 | −1.17 |
| 27 Monocerotis | 52 18 | +0.08 | 307 33 | +0.21 |
| | 52 21 | +0.02 | 307 36 | +0.12 |
| | | | 307 39 | −0.08 |
| Br. 1197 | 52 30 | −0.01 | 307 24 | −0.18 |
| | | | 307 27 | −0.06 |
| | | | 307 30 | +0.22 |
| Br. 1212 | 56 33 | −0.17 | 303 21 | +0.16 |
| | | | 303 24 | −0.08 |
| | | | 303 27 | +0.75 |
| $\varepsilon$ Hydrae | 42 9 | +0.78 | 317 51 | −0.17 |
| P. VIII, 167 | 50 27 | −0.07 | 309 27 | +0.70 |
| 15 Hydrae | 55 42 | +0.52 | 304 12 | +0.08 |
| | 55 45 | +0.50 | 304 15 | +0.60 |
| $\zeta$ Hydrae | | | 317 24 | +0.02 |
| 19 Hydrae | 57 6 | −0.41 | 302 48 | +0.03 |
| | | | 302 51 | −0.28 |
| | | | 302 54 | −0.26 |
| $\vartheta$ Hydrae | 46 9 | +0.25 | 313 42 | −0.69 |
| | 46 12 | +0.55 | 313 45 | −0.27 |
| | | | 313 48 | −0.33 |
| $\alpha$ Hydrae | 57 9 | −0.32 | 302 45 | +0.68 |
| | | | 302 48 | +0.50 |
| | | | 302 51 | −0.26 |
| $\tau^2$ Hydrae | 49 39 | +0.31 | 310 18 | +0.10 |
| | | | 310 21 | +0.29 |
| 6 Sextantis | 52 39 | −0.40 | 307 12 | −0.09 |
| | 52 42 | −0.11 | 307 15 | −0.05 |
| | | | 307 18 | +0.01 |
| 22 Sextantis | 56 27 | −0.14 | 303 27 | −0.23 |
| | 56 30 | +0.30 | 303 30 | −0.39 |
| 25 Sextantis | 52 27 | +0.24 | 307 27 | −0.34 |
| | 52 30 | +0.41 | 307 30 | −0.24 |
| Br. 1462 | 56 0 | −0.67 | 303 54 | −0.04 |
| | 56 3 | +0.05 | 303 57 | −0.46 |
| 33 Sextantis | 50 6 | +0.04 | 309 48 | +0.03 |
| | 50 9 | −0.25 | 309 51 | +0.43 |
| 41 Sextantis | 57 18 | −0.30 | | |
| $p^2$ Leonis | 50 48 | −0.16 | 309 3 | +0.19 |
| | 50 51 | −0.30 | 309 9 | +0.08 |
| 74 Leonis | 52 0 | +0.18 | 307 54 | +0.09 |
| | 52 3 | +0.13 | 308 0 | +0.05 |
| $\varepsilon$ Leonis | 51 18 | −0.11 | 308 33 | +0.05 |
| | 51 21 | −0.40 | 308 39 | +0.49 |

| Name des Sterns | Kreis Ost Strich | Kreis Ost Korrektion | Kreis West Strich | Kreis West Korrektion |
|---|---|---|---|---|
| $\vartheta$ Crateris | 58° 6′ | +0ˢ30 | 301° 51′ | −0ˢ32 |
| | 58 9 | −0.29 | | |
| $\nu$ Leonis | 49 9 | −0.10 | 310 48 | +0.45 |
| | 49 12 | −0.01 | | |
| $\beta$ Virginis | 46 33 | +0.24 | 313 24 | −0.61 |
| M. 499 | 51 27 | −0.05 | 308 27 | +0.09 |
| | 51 30 | +0.07 | | |
| LL. 22585 | 58 45 | −0.01 | 301 9 | −0.50 |
| | 58 48 | +0.14 | 301 12 | −0.15 |
| $\eta$ Virginis | 49 0 | +0.19 | 310 54 | +0.30 |
| | 49 3 | +0.31 | 311 0 | −0.30 |
| M. 510 | 52 57 | +0.09 | | |
| $\chi$ Virginis | 56 18 | −0.11 | 303 33 | −0.21 |
| | 56 21 | −0.23 | 303 39 | −0.42 |
| $\gamma$ Virginis | 49 45 | −0.26 | 310 12 | +0.24 |
| | 49 48 | +0.13 | | |
| M. 522 | 54 39 | −0.43 | 305 15 | −0.48 |
| | 54 42 | +0.35 | | |
| $\psi$ Virginis | 57 51 | −0.50 | 302 0 | +0.22 |
| | 57 54 | −0.38 | 302 6 | −0.20 |
| $\theta$ Virginis | 53 51 | −0.05 | 306 0 | −0.18 |
| | 53 54 | +0.17 | 306 3 | −0.02 |
| | 53 57 | +0.30 | 306 6 | −0.30 |
| $\alpha$ Virginis | 59 30 | −0.02 | 300 27 | +0.09 |
| 72 Virginis | 54 51 | +0.07 | 305 3 | −0.38 |
| | 54 54 | −0.03 | 305 6 | +0.01 |
| | | | 305 9 | −0.20 |
| $\zeta$ Virginis | 49 0 | +0.28 | 310 54 | +0.78 |
| | | | 311 0 | +0.23 |
| $m$ Virginis | 57 3 | −0.64 | 302 48 | +0.03 |
| | 57 6 | −0.36 | 302 51 | +0.23 |
| | | | 302 54 | +0.51 |
| $p$ Virginis | 49 54 | +0.06 | 310 0 | +0.03 |
| | 49 57 | +0.28 | 310 3 | +0.34 |
| | | | 310 6 | −0.07 |
| $\tau$ Virginis | 46 51 | +0.07 | 313 0 | +0.30 |
| | 46 54 | +0.34 | 313 6 | −0.42 |
| $\varkappa$ Virginis | 58 42 | +0.14 | 301 12 | −0.88 |
| | 58 45 | −0.30 | 301 15 | −0.63 |
| | | | 301 18 | −1.34 |
| $\iota$ Virginis | 54 24 | −0.03 | 305 33 | +0.30 |
| | 54 27 | +0.07 | | |
| $q$ Virginis | 50 39 | −0.16 | 309 12 | +0.11 |
| | 50 42 | −0.43 | 309 18 | +0.67 |
| $\mu$ Virginis | 54 6 | +0.08 | 305 45 | −0.07 |
| | 54 9 | −0.27 | 305 48 | +0.43 |
| | | | 305 51 | +0.03 |
| 109 Virginis | 46 33 | +0.23 | 313 18 | −0.53 |
| | 46 36 | +0.08 | | |
| 15 Librae | 59 57 | +0.52 | 300 0 | −0.01 |
| $\delta$ Librae | 57 0 | −0.23 | 302 54 | −0.37 |
| | 57 3 | −0.48 | 302 57 | −0.76 |
| $\beta$ Librae | 57 54 | +0.11 | 301 57 | −0.35 |
| | 57 57 | +0.42 | 302 0 | −0.29 |
| | | | 302 3 | +0.24 |
| 8 Serpentis | 49 33 | +0.17 | 310 18 | +0.60 |
| | 49 36 | +0.27 | 310 21 | +0.08 |
| | | | 310 24 | −0.06 |

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| Name des Sterns | Kreis Ost Strich | Korrektion | Kreis West Strich | Korrektion | Name des Sterns | Kreis Ost Strich | Korrektion | Kreis West Strich | Korrektion |
|---|---|---|---|---|---|---|---|---|---|
| 37 Librae . . | 58°39′ | −0″21 | 301°15′ | −0″40 | $\epsilon$ Aquilae . . | 51°57′ | −0″21 | 307°57′ | +0″32 |
| | | | 301 18 | −0.77 | | 52 0 | −0.24 | 308 0 | +0.34 |
| | | | 301 21 | −1.03 | 39 Aquilae . . | 56 15 | −0.22 | 303 42 | +0.10 |
| $\mu$ Serpentis . . | 52 0 | +0.23 | 307 51 | +0.60 | | | | 303 45 | −1.08 |
| | 52 3 | +0.10 | 307 54 | +0.53 | 51 Aquilae . . | 59 57 | −0.51 | 299 57 | −0.39 |
| | | | 307 57 | +0.18 | | 60 0 | −0.40 | | |
| $\delta$ Ophiuchi . . | 52 21 | −0.34 | 307 33 | +0.26 | $\eta$ Aquilae . . | 48 12 | +0.95 | 311 42 | −0.07 |
| | 52 24 | −0.58 | 307 36 | +0.32 | | 48 15 | +0.10 | 311 45 | +0.03 |
| $\epsilon$ Ophiuchi . . | 53 21 | +0.18 | 306 30 | +0.10 | Ll. 38458 . . | 56 0 | −0.57 | 303 54 | −0.31 |
| | 53 24 | +0.05 | 306 33 | −0.09 | $\vartheta$ Aquilae . . | 50 0 | +0.18 | 309 48 | −0.10 |
| | | | 306 36 | +0.18 | | 50 6 | +0.69 | 309 51 | −0.09 |
| $\lambda$ Ophiuchi . . | 46 42 | +0.47 | 313 9 | −0.40 | | 50 9 | +0.03 | | |
| | 46 45 | +0.68 | 313 12 | −0.60 | M. 842 . . . | 59 9 | −0.36 | 300 45 | −0.03 |
| | | | 313 15 | −0.93 | 70 Aquilae . . | 51 51 | +0.15 | 308 3 | +0.15 |
| 12 Ophiuchi . . | 51 0 | −0.19 | 308 51 | +0.58 | | 51 54 | −0.01 | 308 6 | −0.10 |
| | 51 3 | −0.30 | 308 57 | +0.54 | $\epsilon$ Aquarii . . | 58 51 | 0.00 | 301 6 | −0.18 |
| $\zeta$ Ophiuchi . . | 59 15 | −0.57 | 300 36 | −0.74 | 11 Aquarii . . | 54 6 | −0.01 | 305 48 | −0.10 |
| | 59 18 | −0.46 | 300 39 | −0.83 | | 54 9 | +0.05 | 305 51 | +0.35 |
| | | | 300 42 | +0.34 | 16 Aquarii . . | 53 57 | −0.03 | 305 57 | +0.17 |
| 14 Ophiuchi . . | 47 33 | +0.29 | 312 21 | −0.04 | | 54 0 | −0.47 | | |
| | 47 36 | +0.25 | 312 24 | −0.71 | $\beta$ Aquarii . . | 54 54 | −0.17 | 304 54 | +0.19 |
| 20 Ophiuchi . . | 59 30 | −0.25 | 300 21 | −0.30 | | 55 0 | +0.12 | 304 57 | −0.07 |
| | 59 33 | −0.58 | 300 24 | +0.11 | | 55 3 | +0.02 | | |
| | | | 300 27 | −0.35 | P. XXI, 320 . | 53 39 | +0.39 | 306 12 | −0.18 |
| 30 Ophiuchi . . | 53 0 | +0.39 | 306 54 | +0.04 | | 53 42 | −0.30 | | |
| | | | 306 57 | +0.13 | | 53 45 | −0.09 | | |
| 41 Ophiuchi . . | 49 15 | +0.04 | 310 36 | +0.43 | | 53 48 | −0.21 | | |
| | | | 310 39 | +0.16 | $\alpha$ Aquarii . . | 49 48 | −0.14 | 310 9 | +0.17 |
| | | | 310 42 | 0.00 | | 49 51 | +0.03 | | |
| 27 H. Ophiuchi . | 53 54 | −0.63 | 305 57 | −0.07 | $\vartheta$ Aquarii . . | 57 15 | +0.17 | 302 39 | −0.56 |
| | 53 57 | −0.13 | 306 3 | −0.02 | $\gamma$ Aquarii . . | 50 54 | +0.17 | 309 3 | −0.04 |
| $\mu$ Ophiuchi . . | 57 0 | −0.43 | 302 54 | −0.11 | | 50 57 | +0.65 | | |
| | | | 302 57 | −0.40 | $\eta$ Aquarii . . | 49 36 | +0.57 | 310 18 | +0.22 |
| $\gamma$ Ophiuchi . . | 46 12 | +0.36 | 313 42 | −0.21 | | 49 39 | +0.30 | | |
| | | | 313 45 | −0.09 | $\lambda$ Aquarii . . | 57 6 | −0.22 | 302 48 | +0.35 |
| $\nu$ Ophiuchi . . | 58 42 | −0.40 | 301 12 | +0.13 | | | | 302 51 | −0.53 |
| 67 Ophiuchi . . | 46 0 | +0.57 | 313 54 | −0.20 | Br. 3033 . . . | 54 21 | +0.20 | 305 36 | +0.03 |
| | | | 313 57 | −0.31 | | 54 24 | −0.14 | | |
| $\eta$ Serpentis . . | 51 51 | −0.11 | 308 3 | +0.56 | $h$ Aquarii . . | 57 12 | −0.37 | 302 42 | −0.17 |
| | 51 54 | −0.34 | 308 6 | +0.54 | $\gamma$ Piscium . . | 46 15 | +0.76 | 313 39 | −0.89 |
| 5 H. Scuti . . | 57 18 | +0.16 | 302 36 | −0.22 | | 46 18 | +0.59 | | |
| | 57 21 | −0.68 | | | $\kappa$ Piscium . . | 48 15 | +0.73 | 311 39 | +0.09 |
| 6 H. Scuti . . | 53 48 | +0.35 | 306 9 | +0.19 | | 48 18 | −0.10 | | |
| $\lambda$ Aquilae . . | 54 0 | +0.09 | 305 54 | +0.16 | | 48 21 | −0.14 | | |
| | | | 305 57 | +0.33 | M. 974 . . . | 57 0 | −0.37 | 302 54 | −0.64 |
| | | | 306 0 | −0.42 | M. 986 . . . | 59 30 | −0.06 | 300 24 | +0.99 |
| 20 Aquilae . . | 57 3 | −0.19 | 302 51 | −0.11 | | 59 33 | −0.65 | | |
| $\delta$ Aquilae . . | 46 3 | +0.49 | 313 51 | −0.04 | 27 Piscium . . | 53 6 | −0.22 | 306 48 | +0.10 |
| | 46 6 | −0.29 | 313 54 | −0.38 | | 53 9 | +0.02 | 306 51 | +0.20 |

Eine Vergleichung mit den früher gefundenen Werten zeigt oft recht beträchtliche Abweichungen, jedoch kommt dafür in Betracht, dass bei der früheren Bestimmung die Teilfehler gar keine Berücksichtigung gefunden hatten, sodass diese damals in der Korrektion noch voll zum Ausdruck kamen. Im allgemeinen sind die Korrektionen viel geringer ausgefallen, was auch vorzugsweise der Anbringung der Teilfehler zuzuschreiben ist. Es findet sich z. B., dass bei der früheren Ableitung unter 286 Korrektionen 59, d. h.



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20,6 % den Betrag von 0.″70 übersteigen, während nach der neuen Bestimmung dies unter 516 Fällen nur 36 mal, d. h. bei 7,0 % vorkommt.

Diese Korrektionen wurden nun an die ursprünglichen, nur wegen Teilfehler verbesserten Äquatorpunkte angebracht und darauf eine neue Ausgleichung nach der Meth. d. kl. Q. vorgenommen. Es wäre für eine bessere Darstellung der Beobachtung vielleicht nicht unzweckmässig gewesen, hiernach eine nochmalige Ermittlung der empirischen Korrektion und dann erst eine letzte Ausgleichung vorzunehmen. Es musste aber davon abgesehen werden, um die Fertigstellung des Katalogs nicht noch weiter zu verzögern, ausserdem liess sich aus mancherlei gelegentlichen Untersuchungen auf eine doch nur sehr geringfügige Verbesserung der definitiven Deklinationen schliessen, die kaum im richtigen Verhältnis zu dem grossen Zeitaufwand, den diese nochmalige Ausgleichung gefordert hätte, stand. Aus diesen neuen Äquatorpunkten und ihren Veränderungen wurden die Unterschiede gegen die früher in den Veröffentlichungen der Karlsruher Sternwarte benutzten Grössen berechnet und darnach die Örter der Katalogsterne nach Anbringung der Teilfehler verbessert.

Mit Hilfe der Präcession wurden alle Beobachtungen auf die Epoche 1890.0 reduziert. Wären nun die Teilfehler genau bestimmt und das angewandte Reduktionsverfahren erschöpfend gewesen, so hätten zunächst die in verschiedenen Kreislagen erhaltenen und zu Mitteln vereinigten Beobachtungen keine erheblichen Abweichungen zeigen und sich ausserdem keine systematischen Korrektionen für die einzelnen Tage finden dürfen. Andere systematische Fehlerquellen waren bei der eng begrenzten zonenmässigen Beobachtung kaum zu befürchten. Was zunächst wieder den Einfluss der Teilfehler betrifft, so ergibt eine Vergleichung mit den ohne Rücksicht auf die Teilfehler abgeleiteten Resultaten sofort im allgemeinen eine Verringerung des Unterschiedes zwischen den beiden Kreislagen, häufig selbst eine befriedigende Übereinstimmung, es bleiben aber oft auch noch Unterschiede zurück, die die nicht genaue Ermittlung der Teilfehler beweisen. Es ist daher für die schliessliche Sicherheit der Deklinationen günstig, dass die Beobachtungen in beiden Kreislagen und oft selbst in den einzelnen Kreislagen noch an verschiedenen Stellen des Kreises angestellt wurden. Ausser diesen von den Teilfehlern abhängigen Unterschieden liessen sich aber ebenso wie bei den Rektascensionen deutlich systematische Tagesunterschiede erkennen. Es konnte dies auch nicht überraschen, da bei der Ableitung der Äquatorpunkte und ihrer Veränderungen unsichere Reduktionsfaktoren hatten benutzt werden müssen. Nicht selten waren für die Veränderung der Nullpunkte Werte gefunden, die höchst unwahrscheinlich erschienen, die aber nichtsdestoweniger als Ergebnis der Ausgleichungsrechnung angenommen werden mussten, um der Willkürlichkeit zu entgehen. Die Ableitung der systematischen Tageskorrektion bot aber bei den Deklinationen grössere Schwierigkeiten als bei den Rektascensionen und liess sich ausserdem nicht mit der gleichen Sicherheit durchführen. Während nämlich bei den Rektascensionen fast ausnahmslos die Mittel aus 6 Beobachtungen und die Abweichungen von diesem Mittel hatten verwandt werden können, mussten bei den Deklinationen die Kreislagen von einander getrennt werden und selbst innerhalb derselben Kreislage mussten auch die Fälle unterschieden werden, in denen die Einstellung auf verschiedene Striche erfolgt war. Im Maximum beruhte daher das Mittel nur auf 3 Beobachtungen, eine ganze Anzahl Sterne musste aber überhaupt bei dieser Untersuchung ausgeschieden werden, wo infolge der Einstellung auf verschiedene Striche die Mittelbildung nicht möglich war. Wenn darnach die sich für die Deklinationen ergebenden Tagesunterschiede auch nicht die gleiche Sicherheit wie für die Rektascensionen beanspruchen können, so sind sie in der Hauptsache doch immerhin als verbürgt anzusehen. Es hat sich namentlich als charakteristisch herausgestellt, dass in der Regel gerade die vorhin erwähnten unwahrscheinlichen Werte der Bewegung des Äquatorpunkts durch die so ermittelten Korrektionen im vermuteten Sinn umgewandelt wurden. Während bei den Rektascensionen die Berechnung durch tunlich strenge Ausgleichung erfolgte, wandte ich bei den Deklinationen durchweg ein graphisches Verfahren an. In der Regel war die mit der Zeit fortschreitende Korrektion deutlich ausgesprochen, manchmal schien sie nicht einfach der Zeit proportional verlaufen zu sein und es wäre durch Einführung einer Kurve oder eines quadratischen Gliedes eine bessere Übereinstimmung erreicht. Ich habe aber doch nach ziemlich zahlreichen derartigen Versuchen von dieser nicht von Willkür freien Darstellungsweise (einige ganz vereinzelte Fälle ausgenommen) abgesehen, und solche anscheinend zusammengesetzten Korrektionen durch das einfache arithmetische Mittel ersetzt. Selbstverständlich wurden alle die Tage, an denen das Material zu gering war, unberücksichtigt gelassen. Das betrifft also zum grossen Teil auch die Beobachtungen der letzten Zeit, wo es auf die Ausfüllung von Lücken ankam. Ebenso sind hier, wie auch früher bei Ableitung der empirischen Sternkorrektionen, die Herbstbeobachtungen 1891 aus der Bd. IV p. IX erwähnten Ursache unberücksichtigt geblieben.

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Die Reduktionen der Deklinationen sind in ihrer Gesamtheit von mir selbst ausgeführt, nur bei der Ableitung der Tageskorrektionen hat mich Herr Dr. Bemporad für einen Teil der Beobachtungen des Jahres 1893 unterstützt.

In der folgenden Tabelle führe ich die vollständigen Korrektionen, die aus der Änderung des Äquatorpunktes wie die aus den Tagesabweichungen hervorgehenden unter $\Delta V + C$ auf. Das Zeichen (im Hauptgliede stets positiv) ist so zu verstehen, dass die sich ergebende Grösse mit demselben an die Deklination anzubringen ist. Es wird also die in den Karlsruher Veröffentlichungen angegebene, auf den betreffenden Jahresanfang bezogene mittlere Deklination $\delta'$ auf den als definitiv angenommenen Wert $\delta$ für 1890.0 reduziert indem man bildet:

$$\delta = \delta' + (\Delta V + C) + \text{Teilfehler} + \text{Präcession}.$$

Wo sich bei der erneuten Reduktion Fehler in den $\delta'$ ergaben, sind diese natürlich entsprechend geändert, die einzelnen Fälle werden aber hier nicht besonders aufgeführt.

| Datum | Tageskorrektion in Dekl. $\Delta V + C$ | Datum | Tageskorrektion in Dekl. $\Delta V + C$ | Datum | Tageskorrektion in Dekl. $\Delta V + C$ |
|---|---|---|---|---|---|
| 1882 | | 1882 | | 1883 | |
| Febr. 2 | $1''.46$ $+0''.17$ ($0^h = 3^h.5$) | Juli 3 | $2''.14$ $-0''.25$ ($0^h = 16^h.5$) | April 3 | $0''.72$ $-0''.08$ ($0^h = 11^h.5$) |
| 3 | 1.96 −0.15 ($t = 3.0$) | 14 | 2.43 −0.23 ($t = 16.5$) | 7 | 1.02 −0.06 ($t = 11.5$) |
| 7 | 1.78 +0.03 ($t = 3.5$) | 18 | 2.09 −0.18 ($t = 17.0$) | 26 | 1.15 −0.20 ($t = 11.0$) |
| | 2.33 −0.54 ($t = 7.5$) | 19 | 1.72 +0.09 ($t = 17.0$) | Mai 4 | 0.69 −3.50 ($t = 11.5$) |
| 8 | 2.25 −0.54 ($t = 3.5$) | | 2.20 +0.08 ($t = 20.0$) | 8 | 0.78 −0.14 ($t = 14.0$) |
| | 1.90 +0.28 ($t = 7.5$) | 22 | 2.23 −0.18 ($t = 17.0$) | 9 | 1.01 −0.72 ($t = 14.0$) |
| 11 | 1.19 +0.54 ($t = 3.5$) | | 1.13 | 15 | 1.51 −0.27 ($t = 12.5$) |
| 16 | 1.64 +0.17 ($t = 4.0$) | 24 | 2.84 −0.11 ($t = 17.0$) | 16 | 1.31 −0.06 ($t = 14.0$) |
| 22 | 2.13 −0.33 ($t = 7.5$) | | 2.31 −0.11 ($t = 19.5$) | 17 | 0.55 +0.06 ($t = 14.0$) |
| März 2 | 1.86 −0.13 ($t = 8.5$) | 28 | 2.33 −0.08 ($t = 17.0$) | 21 | 1.13 −0.11 ($t = 14.0$) |
| 3 | 1.71 +0.56 ($t = 5.5$) | | 2.38 −0.08 ($t = 19.5$) | 22 | 1.43 −0.09 ($t = 13.5$) |
| 5 | 1.90 −0.71 ($t = 5.5$) | Okt. 19 | 1.35 +0.48 ($t = 21.5$) | 25 | 1.28 −0.02 ($t = 13.5$) |
| | 2.36 +0.54 ($t = 8.5$) | 21 | 0.58 +0.80 ($t = 0.0$) | Juni 4 | 1.22 −0.26 ($t = 14.5$) |
| 8 | 1.91 −0.09 ($t = 8.0$) | 30 | 1.48 −0.03 ($t = 23.0$) | 6 | 0.80 −0.41 ($t = 14.5$) |
| 9 | 1.92 −0.06 ($t = 7.5$) | 31 | 0.65 +1.58 ($t = 0.5$) | | 1.55 −0.41 ($t = 16.5$) |
| 10 | 2.48 −1.68 ($t = 5.5$) | Nov. 6 | 1.59 −0.10 ($t = 2.0$) | 8 | 1.32 +0.16 ($t = 15.0$) |
| | 1.77 +0.09 ($t = 8.5$) | Dez. 15 | 0.18 +1.07 ($t = 0.0$) | 13 | 1.86 +0.10 ($t = 16.5$) |
| 11 | 2.20 −0.30 ($t = 8.0$) | 1883 | | 27 | 2.32 +0.17 ($t = 17.0$) |
| 14 | 1.94 −0.24 ($t = 6.0$) | Jan. 4 | 1.86 −0.51 ($t = 3.5$) | 28 | 2.00 +0.38 ($t = 16.5$) |
| | 1.93 +0.03 ($t = 9.5$) | | 1.70 −0.25 ($t = 6.0$) | 1884 | |
| 15 | 3.05 −0.72 ($t = 6.0$) | 7 | 1.86 −0.10 ($t = 3.5$) | Febr. 19 | 2.44 −0.23 ($t = 6.5$) |
| | 1.99 −0.30 ($t = 9.5$) | | 2.38 −0.16 ($t = 5.5$) | | 2.05 −0.03 ($t = 9.0$) |
| 16 | 4.07 −1.30 ($t = 6.0$) | 8 | 2.37 +0.40 ($t = 5.5$) | 20 | 2.06 −0.07 ($t = 6.5$) |
| | 1.80 −0.17 ($t = 9.5$) | 9 | 2.15 +0.17 ($t = 5.5$) | | 2.49 −0.61 ($t = 9.0$) |
| 18 | 1.52 +0.05 ($t = 8.0$) | 10 | 2.15 −0.44 ($t = 4.5$) | Mai 11 | 1.83 +0.05 ($t = 12.5$) |
| 24 | 2.12 −2.12 ($t = 10.0$) | 12 | 1.62 +0.13 ($t = 3.5$) | 26 | 1.87 −0.26 ($t = 15.5$) |
| April 7 | 1.70 −0.46 ($t = 10.0$) | | 2.28 +0.73 ($t = 6.0$) | 27 | 1.43 +0.20 ($t = 14.5$) |
| 8 | 1.88 −0.55 ($t = 8.5$) | 14 | 2.14 +0.16 ($t = 6.0$) | 29 | 1.87 −0.09 ($t = 14.5$) |
| | 1.34 −0.49 ($t = 11.5$) | 24 | 0.88 +0.07 ($t = 6.0$) | Juli 2 | 1.50 |
| Mai 11 | 2.58 −0.22 ($t = 12.0$) | 26 | 0.27 +0.83 ($t = 3.5$) | 12 | 2.34 +0.63 ($t = 16.5$) |
| 12 | 1.82 −0.55 ($t = 11.5$) | 28 | 1.21 −0.35 ($t = 3.0$) | 14 | 0.42 +1.00 ($t = 18.5$) |
| 13 | 2.61 −0.69 ($t = 11.5$) | | 0.96 −0.27 ($t = 6.0$) | 16 | 1.55 −0.50 ($t = 19.0$) |
| | 1.81 −0.12 ($t = 14.5$) | 29 | 2.03 −0.40 ($t = 5.5$) | 20 | 0.52 +2.24 ($t = 19.5$) |
| 18 | 1.83 +0.13 ($t = 12.0$) | Febr. 5 | 0.76 +0.16 ($t = 6.0$) | 23 | 1.47 +0.11 ($t = 18.5$) |
| 19 | 1.46 +0.07 ($t = 12.5$) | 6 | 1.32 −0.74 ($t = 6.0$) | Aug. 2 | 1.69 +0.26 ($t = 19.5$) |
| 22 | 2.19 −0.73 ($t = 13.5$) | | 0.85 | 6 | 1.04 −0.11 ($t = 17.5$) |
| | | 20 | 1.36 −0.65 ($t = 5.5$) | 7 | 1.13 −0.74 ($t = 19.0$) |
| Juni 24 | 2.00 −0.18 ($t = 17.0$) | April 3 | 0.64 −0.61 ($t = 9.5$) | 8 | 0.12 +0.45 ($t = 17.5$) |



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| Datum | Tageskorrektion in Dekl. $\Delta N + C$ | Datum | Tageskorrektion in Dekl. $\Delta N + C$ | Datum | Tageskorrektion in Dekl. $\Delta N + C$ |
|---|---|---|---|---|---|
| 1884 | | 1885 | | 1885 | |
| Aug. 15 | $0^s.41 + 0^s.25\ (t^h - 18^h.5)$ | Febr. 8 | $1^s.29 - 0^s.20\ (t^h - 8^h.0)$ | Juli 15 | $1^s.31 - 0^s.10\ (t^h - 17^h.0)$ |
| 16 | 0.04 +0.53 ($t$ —19.5) | 13 | 0.67 —0.46 ($t$ — 5.0) | 28 | 0.95 +0.19 ($t$ —19.0) |
| 22 | 0.87 —0.50 ($t$ —19.0) | 14 | 1.29 | 29 | 1.36 —0.18 ($t$ —18.5) |
| 23 | 1.26 +0.23 ($t$ —18.5) | 17 | 0.59 —0.90 ($t$ —10.0) | 30 | 0.75 +0.45 ($t$ —18.5) |
| 28 | 1.45 —0.06 ($t$ —19.0) | 23 | 0.65 +0.46 ($t$ — 6.0) | 31 | 0.98 +0.32 ($t$ —19.0) |
| Sept. 9 | 0.03 +0.71 ($t$ —19.5) | | 0.18 —0.03 ($t$ — 8.0) | Aug. 1 | 1.70 +0.37 ($t$ —18.0) |
| 11 | 1.59 +0.84 ($t$ —19.5) | 24 | 1.30 —0.03 ($t$ — 6.5) | 2 | 1.49 +0.18 ($t$ —20.0) |
| | 1.44 | | 0.32 —0.05 ($t$ —10.0) | 4 | 2.22 |
| 15 | 0.39 | 25 | 1.07 —0.02 ($t$ — 5.5) | | 2.53 |
| 17 | 2.16 +0.40 ($t$ —20.0) | | 0.17 +0.26 ($t$ — 9.5) | 5 | 2.07 —0.07 ($t$ —18.0) |
| 19 | 2.41 +1.65 ($t$ —20.0) | 26 | 1.15 —0.40 ($t$ — 5.5) | 6 | 2.83 —0.58 ($t$ —18.5) |
| 23 | 4.58 —1.00 ($t$ —20.0) | | 0.85 —0.07 ($t$ — 9.0) | 9 | 1.80 |
| 25 | 4.25 —2.50 ($t$ —20.5) | März 2 | 1.71 —1.33 ($t$ — 5.5) | 10 | 1.51 +0.35 ($t$ —19.5) |
| | 2.17 —0.42 ($t$ —22.0) | | 0.26 +0.08 ($t$ — 9.5) | 11 | 1.42 +0.61 ($t$ —19.5) |
| 26 | 3.12 —0.68 ($t$ —20.5) | | 1.53 —0.20 ($t$ —12.0) | 12 | 2.28 —0.17 ($t$ —19.0) |
| | 2.40 —0.68 ($t$ —22.5) | 3 | 1.37 —0.97 ($t$ — 5.5) | 13 | 2.38 —0.17 ($t$ —20.0) |
| Okt. 21 | 0.88 —0.43 ($t$ —21.5) | 10 | 0.61 +0.05 ($t$ — 7.5) | 14 | 1.44 +0.79 ($t$ —20.0) |
| 23 | 1.02 —0.24 ($t$ —21.5) | | 0.11 +0.37 ($t$ —11.0) | 15 | 1.88 —0.10 ($t$ —19.5) |
| 25 | 1.04 —0.43 ($t$ —22.0) | | 1.42 —0.27 ($t$ —12.5) | 16 | 1.42 +0.59 ($t$ —19.5) |
| Nov. 5 | 0.84 +0.09 ($t$ — 1.5) | 11 | 1.10 +0.50 ($t$ — 8.5) | 25 | 0.18 +0.56 ($t$ —19.5) |
| 8 | 0.59 +0.17 ($t$ —22.5) | 13 | 1.91 —0.11 ($t$ — 7.5) | Sept. 2 | 0.85 +0.02 ($t$ —19.5) |
| 11 | 0.04 +1.00 ($t$ — 2.5) | | 1.32 +0.73 ($t$ —11.5) | 14 | 0.32 +0.15 ($t$ —22.5) |
| 12 | 0.83 | 15 | 2.20 —0.82 ($t$ — 8.0) | 15 | 0.83 —0.58 ($t$ — 0.5) |
| 13 | 0.50 | | 2.05 —0.75 ($t$ —11.5) | 16 | 0.81 +0.77 ($t$ —19.5) |
| 25 | 1.11 —0.12 ($t$ —23.0) | 16 | 1.50 +0.36 ($t$ — 8.0) | 17 | 1.25 —0.49 ($t$ —21.5) |
| | 0.26 +0.96 ($t$ — 3.5) | 17 | 1.75 —0.04 ($t$ — 7.5) | 22 | 1.95 —0.38 ($t$ —21.5) |
| 30 | 0.96 —0.10 ($t$ — 4.0) | 23 | 2.22 —0.08 ($t$ —12.0) | 23 | 2.96 —0.90 ($t$ —21.5) |
| Dez. 10 | 0.31 +0.38 ($t$ — 1.0) | 26 | 1.72 —0.33 ($t$ — 8.5) | Okt. 14 | 2.37 —0.13 ($t$ —21.0) |
| 12 | 2.12 —1.25 ($t$ — 4.5) | 30 | 1.61 +0.05 ($t$ —12.5) | 16 | 3.07 —0.88 ($t$ —21.0) |
| 14 | 0.96 —0.15 ($t$ — 4.0) | 31 | 2.06 —0.62 ($t$ — 8.5) | 19 | 1.56 |
| | 1.03 | | 2.50 —0.62 ($t$ — 9.0) | Nov. 1 | 1.20 —0.22 ($t$ — 0.0) |
| 16 | 0.05 +0.43 ($t$ — 2.0) | | 2.06 —0.30 ($t$ —12.0) | 16 | 2.92 —0.71 ($t$ —22.5) |
| 1885 | | April 1 | 0.38 +0.98 ($t$ —11.0) | | 2.25 —0.72 ($t$ — 2.5) |
| Jan. 3 | 2.34 —1.02 ($t$ — 2.5) | 2 | 0.51 —0.25 ($t$ — 8.2) | 17 | 2.44 —0.92 ($t$ —22.5) |
| 7 | 0.89 +2.10 ($t$ — 6.5) | 4 | 0.37 —0.70 ($t$ — 8.0) | | 1.88 —0.06 ($t$ — 2.0) |
| 8 | 2.05 —0.19 ($t$ — 3.0) | | 0.26 +0.30 ($t$ —10.5) | 18 | 1.65 +0.20 ($t$ —21.0) |
| 9 | 2.83 —1.50 ($t$ — 2.5) | 11 | 1.93 —0.13 ($t$ —12.0) | | 1.62 +0.24 ($t$ — 1.5) |
| | 0.47 +1.29 ($t$ — 4.0) | 15 | 1.66 —0.42 ($t$ —10.0) | 19 | 1.83 —0.33 ($t$ —22.5) |
| 17 | 1.24 —0.07 ($t$ — 5.0) | | 2.38 —0.58 ($t$ —13.0) | | 1.46 +0.32 ($t$ — 2.0) |
| | 0.36 +0.25 ($t$ — 9.0) | 16 | 0.74 +0.22 ($t$ —10.0) | 22 | 2.07 |
| 18 | 1.08 —0.12 ($t$ — 6.0) | | 2.13 —0.78 ($t$ —13.0) | Dez. 2 | 2.37 —1.21 ($t$ — 2.0) |
| | 1.14 —0.66 ($t$ — 8.5) | 18 | 1.73 —0.04 ($t$ —10.0) | | 1.27 +0.37 ($t$ — 4.0) |
| 19 | 1.52 —0.48 ($t$ — 4.5) | | 2.02 —0.40 ($t$ —12.5) | 3 | 2.73 —0.70 ($t$ —23.0) |
| | 0.82 —0.50 ($t$ — 7.0) | 19 | 1.95 +0.31 ($t$ —13.0) | | 0.75 +0.48 ($t$ — 1.5) |
| 20 | 1.12 +0.14 ($t$ — 5.0) | 20 | 1.00 +0.15 ($t$ —10.5) | | 1.92 +0.20 ($t$ — 4.5) |
| 21 | 0.60 +0.60 ($t$ — 4.5) | | 1.81 —0.19 ($t$ —13.5) | 9 | 1.42 —0.51 ($t$ — 2.5) |
| | 0.78 +1.00 ($t$ — 7.5) | 21 | 0.36 +0.50 ($t$ —11.0) | 11 | 1.62 |
| 25 | 0.87 +0.79 ($t$ — 4.5) | | 1.10 | 12 | 1.34 +0.53 ($t$ — 1.0) |
| | 0.23 +0.15 ($t$ — 7.5) | 27 | 0.56 —0.33 ($t$ —11.0) | 19 | 2.49 —0.92 ($t$ —23.5) |
| 26 | 0.80 +0.13 ($t$ — 4.0) | | 0.80 +0.49 ($t$ —14.0) | 27 | 1.18 +0.06 ($t$ — 6.5) |
| | 0.05 +0.58 ($t$ — 8.0) | Juni 12 | 1.43 +0.18 ($t$ —16.0) | 30 | 0.30 +0.35 ($t$ — 6.0) |
| 29 | 1.16 —0.02 ($t$ — 4.5) | 13 | 0.84 —0.25 ($t$ —16.5) | 1887 | |
| | 0.65 —0.22 ($t$ — 8.5) | 25 | 0.56 +0.53 ($t$ —16.0) | April 10 | 1.03 —0.16 ($t$ —11.5) |
| Febr. 4 | 1.13 —0.27 ($t$ — 5.5) | Juli 7 | 1.14 —0.21 ($t$ —17.5) | 20 | 0.86 —0.34 ($t$ —10.0) |
| | 0.20 +0.37 ($t$ — 9.5) | 8 | 0.89 +0.08 ($t$ —17.0) | | 0.52 +0.81 ($t$ —13.5) |
| 8 | 1.24 —0.06 ($t$ — 4.5) | 10 | 1.41 —0.07 ($t$ —17.0) | 21 | 1.11 —0.41 ($t$ — 9.5) |

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| Datum | Tageskorrektion in Dekl. $\Delta N + C$ | | | Datum | Tageskorrektion in Dekl. $\Delta N + C$ | | | Datum | Tageskorrektion in Dekl. $\Delta N + C$ | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1887 | | | | 1888 | | | | 1891 | | | |
| April 21 | 0°.59 | +0°.26 | ($t^h$−13$^h$.5) | Nov. 10 | 0°.54 | −0°.09 | ($t^h$− 1$^h$.0) | Febr. 20 | 2°.46 | −0°.68 | ($t^h$− 7$^h$.5) |
| 23 | 1.17 | −0.78 | ($t$ −10.0) | 27 | 0.67 | +0.14 | ($t$ −23.0) | 21 | 1.99 | −1.40 | ($t$ − 5.0) |
| | 0.41 | −0.18 | ($t$ −12.0) | Dez. 3 | 0.90 | −0.58 | ($t$ − 0.0) | | 1.71 | | |
| 25 | 0.79 | +0.18 | ($t$ −10.0) | | 0.54 | −0.39 | ($t$ − 2.5) | 22 | 2.19 | −0.40 | ($t$ − 6.0) |
| | 0.70 | | | 4 | 2.04 | −0.77 | ($t$ −22.0) | | 1.45 | −0.07 | ($t$ − 8.0) |
| 26 | 0.05 | +0.64 | ($t$ −12.0) | | 0.22 | −0.07 | ($t$ − 2.0) | 23 | 2.15 | −0.56 | ($t$ − 4.5) |
| Mai 4 | 1.09 | −1.92 | ($t$ −11.0) | 11 | 0.47 | −0.16 | ($t$ − 2.0) | | 1.92 | −0.85 | ($t$ − 7.5) |
| Juni 11 | 0.17 | +0.19 | ($t$ −14.5) | 12 | 1.47 | −0.33 | ($t$ − 3.5) | 24 | 2.00 | −1.15 | ($t$ − 4.5) |
| 13 | 1.07 | −0.28 | ($t$ −14.5) | 13 | 1.86 | −0.97 | ($t$ −22.5) | | 1.13 | −0.29 | ($t$ − 8.0) |
| 15 | 2.18 | −0.29 | ($t$ −15.0) | | 0.70 | −0.52 | ($t$ − 2.0) | 25 | 2.87 | −1.09 | ($t$ − 4.5) |
| 17 | 1.62 | −0.87 | ($t$ −15.5) | 14 | 1.73 | −0.54 | ($t$ −22.5) | | 1.61 | −0.78 | ($t$ − 8.0) |
| 18 | 1.62 | −0.93 | ($t$ −15.0) | | 0.03 | −0.06 | ($t$ − 2.5) | | 2.09 | −0.64 | ($t$ −10.0) |
| 19 | 1.03 | −0.20 | ($t$ −15.0) | 15 | 2.08 | −0.71 | ($t$ −23.5) | 26 | 3.20 | −1.41 | ($t$ − 5.0) |
| 23 | 1.51 | −0.12 | ($t$ −16.5) | | 0.32 | −0.24 | ($t$ − 2.0) | | 1.06 | −0.74 | ($t$ − 8.0) |
| 25 | 1.78 | +0.14 | ($t$ −16.5) | 16 | 0.26 | −1.35 | ($t$ − 4.0) | 27 | 2.04 | −1.00 | ($t$ − 4.5) |
| 27 | 2.30 | −0.02 | ($t$ −16.5) | 1889 | | | | | 1.93 | −0.17 | ($t$ − 7.5) |
| 29 | 1.13 | +0.32 | ($t$ −16.5) | Jan. 28 | 0.89 | −0.78 | ($t$ − 7.0) | | 1.77 | −0.67 | ($t$ −12.0) |
| Juli 2 | 0.71 | | | Febr. 2 | 0.54 | +0.29 | ($t$ − 5.0) | 28 | 2.47 | −0.79 | ($t$ − 5.0) |
| 7 | 1.21 | −0.38 | ($t$ −16.5) | März 5 | 2.13 | −1.09 | ($t$ − 5.5) | | 0.96 | −0.16 | ($t$ − 8.5) |
| 8 | 0.74 | −0.10 | ($t$ −17.5) | 6 | 1.36 | −0.15 | ($t$ − 6.0) | März 6 | 1.92 | −0.30 | ($t$ − 5.0) |
| 1888 | | | | | 0.60 | −0.30 | ($t$ − 9.0) | | 1.73 | +0.39 | ($t$ − 8.0) |
| April 21 | 1.94 | +0.26 | ($t$ −13.5) | 23 | 1.11 | −0.31 | ($t$ − 7.0) | 7 | 2.23 | −0.54 | ($t$ − 5.5) |
| 24 | 2.03 | −0.50 | ($t$ −11.5) | 28 | 1.00 | +2.12 | ($t$ − 8.0) | | 2.03 | −1.75 | ($t$ − 8.0) |
| Mai 1 | 1.17 | +0.17 | ($t$ −12.5) | April 1 | 0.49 | −0.25 | ($t$ − 8.0) | 12 | 0.76 | +0.58 | ($t$ − 9.5) |
| 6 | 2.37 | −0.94 | ($t$ −12.5) | 8 | 1.45 | −0.77 | ($t$ −10.0) | 14 | 2.15 | −0.41 | ($t$ − 8.0) |
| 7 | 1.52 | −0.81 | ($t$ −13.5) | Mai 26 | 1.04 | −0.21 | ($t$ −15.0) | | 1.21 | −0.41 | ($t$ −10.0) |
| 8 | 1.43 | −0.08 | ($t$ −11.0) | Juni 1 | 0.41 | +0.63 | ($t$ −14.5) | Dez. 19 | 1.82 | −0.74 | ($t$ − 0.0) |
| | 1.62 | −0.08 | ($t$ −14.0) | 6 | 0.74 | +0.22 | ($t$ −14.0) | | 1.87 | −0.04 | ($t$ − 3.5) |
| 11 | 2.72 | −1.03 | ($t$ −12.0) | 7 | 0.20 | +0.42 | ($t$ −14.0) | 20 | 1.56 | −0.37 | ($t$ − 0.0) |
| 12 | 1.87 | −0.89 | ($t$ −11.5) | 25 | 0.18 | +0.37 | ($t$ −15.5) | 21 | 1.99 | −1.08 | ($t$ − 0.0) |
| | 1.79 | −0.67 | ($t$ −14.5) | Juli 3 | 0.96 | −0.10 | ($t$ −16.0) | 1892 | | | |
| 13 | 1.82 | −0.04 | ($t$ −11.5) | 1891 | | | | Jan. 5 | 0.89 | | |
| | 1.91 | −0.58 | ($t$ −14.5) | Jan. 26 | 0.92 | −0.17 | ($t$ − 4.0) | 10 | 1.51 | +0.39 | ($t$ − 5.5) |
| 17 | 0.31 | +0.47 | ($t$ −13.5) | 27 | 0.38 | +0.34 | ($t$ − 5.0) | 11 | 1.08 | +0.04 | ($t$ − 5.5) |
| 18 | 1.58 | −0.08 | ($t$ −12.5) | 28 | 1.34 | −0.83 | ($t$ − 6.5) | | 1.94 | −0.48 | ($t$ − 7.5) |
| 23 | 0.95 | −0.09 | ($t$ −14.0) | 29 | 0.06 | +0.50 | ($t$ − 5.0) | 12 | 2.08 | +0.16 | ($t$ − 2.5) |
| 24 | 1.12 | −0.23 | ($t$ −13.5) | Febr. 6 | 0.04 | +0.19 | ($t$ − 4.0) | | 1.07 | +0.58 | ($t$ − 4.0) |
| 25 | 1.22 | −0.12 | ($t$ −13.0) | | 1.07 | −0.47 | ($t$ − 7.5) | | 2.42 | −1.17 | ($t$ − 6.5) |
| 26 | 1.30 | −0.45 | ($t$ −16.0) | 7 | 0.66 | −0.13 | ($t$ − 3.5) | 19 | 2.41 | −0.48 | ($t$ − 1.5) |
| Juni 1 | 0.39 | +0.22 | ($t$ −14.0) | | 0.21 | −0.09 | ($t$ − 7.5) | | 1.46 | −0.11 | ($t$ − 5.5) |
| 2 | 2.19 | −0.55 | ($t$ −15.0) | 8 | 0.88 | −0.26 | ($t$ − 3.5) | | 1.88 | −0.18 | ($t$ − 7.0) |
| 3 | 1.66 | | | | 2.15 | −0.79 | ($t$ − 6.5) | 20 | 1.96 | −1.00 | ($t$ − 3.0) |
| Okt. 21 | 4.15 | −2.17 | ($t$ −22.5) | 9 | 0.47 | +0.08 | ($t$ − 3.5) | | 1.63 | −0.44 | ($t$ − 5.5) |
| | 1.08 | −0.13 | ($t$ − 1.5) | | 0.52 | −0.28 | ($t$ − 7.5) | | 1.35 | +0.05 | ($t$ − 7.5) |
| 22 | 1.28 | −0.04 | ($t$ − 0.0) | 10 | 0.58 | +0.10 | ($t$ − 3.5) | 21 | 1.42 | −0.84 | ($t$ −14.0) |
| 23 | 2.22 | −0.43 | ($t$ −21.0) | | 0.87 | −0.56 | ($t$ − 7.5) | März 25 | 0.52 | +1.28 | ($t$ −10.5) |
| | 1.21 | −0.51 | ($t$ − 0.5) | 13 | 0.09 | +0.36 | ($t$ − 5.5) | 31 | 2.75 | | |
| 25 | 0.66 | +0.15 | ($t$ −21.0) | | 0.83 | +0.15 | ($t$ − 7.5) | | 0.85 | −0.63 | ($t$ −11.0) |
| | 0.25 | +0.52 | ($t$ − 0.0) | 14 | 1.08 | −0.20 | ($t$ − 3.5) | April 1 | 2.17 | −0.52 | ($t$ −10.0) |
| 26 | 0.67 | −0.10 | ($t$ −21.0) | | 0.74 | −0.37 | ($t$ − 8.0) | 2 | 1.99 | −0.48 | ($t$ − 8.0) |
| | 1.18 | +0.45 | ($t$ − 0.0) | 17 | 2.06 | −0.47 | ($t$ − 4.5) | | 1.51 | −0.21 | ($t$ −10.5) |
| 28 | 2.22 | −0.88 | ($t$ −20.0) | | 1.68 | −0.37 | ($t$ − 7.5) | 3 | 1.97 | −1.24 | ($t$ − 8.0) |
| | 1.08 | −0.36 | ($t$ −23.5) | 18 | 1.49 | | | | 0.71 | −0.28 | ($t$ −10.5) |
| Nov. 6 | 1.57 | −1.25 | ($t$ −21.0) | 19 | 2.38 | −0.88 | ($t$ − 4.5) | 4 | 1.43 | −0.53 | ($t$ − 8.0) |
| 7 | 0.83 | −0.36 | ($t$ − 1.0) | | 1.21 | −0.08 | ($t$ − 7.5) | 7 | 0.50 | +1.15 | ($t$ − 8.5) |
| 10 | 2.26 | −0.47 | ($t$ −21.5) | 20 | 2.48 | −0.98 | ($t$ − 4.0) | 8 | 0.99 | +0.32 | ($t$ − 8.0) |

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| Datum | Tageskorrektion in Dekl. $\Delta V + C$ | Datum | Tageskorrektion in Dekl. $\Delta V + C$ | Datum | Tageskorrektion in Dekl. $\Delta V + C$ |
|---|---|---|---|---|---|
| 1892 | | 1892 | | 1893 | |
| April 8 | $1''.42 \quad -0''.45\ (t^h - 9^h.5)$ | Dez. 19 | $0''.53$ | März 23 | $1''.54 \quad -0''.06\ (t^h - 15^h.0)$ |
| 9 | 3.00 $-0.68\ (t - 8.5)$ | | $0.62 \quad -0''.11\ (t^h - 5^h.0)$ | 25 | $0.16 \quad +1.02\ (t - 0.5)$ |
| 12 | $0.13 \quad +1.50\ (t - 9.5)$ | | $0.56 \quad -0.12\ (t - 7.5)$ | | $0.24 \quad +0.85\ (t - 9.0)$ |
| 15 | $1.38 \quad -0.61\ (t - 9.5)$ | 22 | $0.08 \quad +0.25\ (t - 7.0)$ | 26 | $0.56 \quad +0.43\ (t - 8.5)$ |
| | $0.74 \quad -1.00\ (t - 15.5)$ | 23 | $0.18 \quad +0.48\ (t - 0.0)$ | | $1.41 \quad +0.25\ (t - 11.5)$ |
| 23 | $0.46 \quad +0.26\ (t - 10.5)$ | 28 | $1.41 \quad -0.93\ (t - 3.5)$ | | $0.45 \quad +0.20\ (t - 13.0)$ |
| Mai 2 | $0.54 \quad -0.11\ (t - 11.5)$ | | $0.90 \quad -0.10\ (t - 5.0)$ | | $0.68 \quad -0.13\ (t - 16.5)$ |
| 6 | $0.49 \quad -0.10\ (t - 11.0)$ | 1893 | | 27 | $1.63 \quad +0.68\ (t - 7.0)$ |
| 7 | $1.72 \quad -0.21\ (t - 11.5)$ | Jan. 2 | $0.29 \quad +0.28\ (t - 23.5)$ | | $0.28 \quad +0.68\ (t - 8.5)$ |
| | $0.87 \quad +2.76\ (t - 16.5)$ | | $0.30 \quad +0.40\ (t - 4.0)$ | | $1.39 \quad +0.70\ (t - 11.7)$ |
| 8 | $1.17 \quad +0.08\ (t - 12.0)$ | 5 | $0.84 \quad -0.21\ (t - 0.0)$ | | $0.99 \quad -0.17\ (t - 13.5)$ |
| 9 | $1.66 \quad -1.20\ (t - 12.5)$ | 6 | $0.71 \quad -0.56\ (t - 0.0)$ | 28 | $1.11 \quad +0.29\ (t - 7.0)$ |
| 12 | $0.82 \quad +0.68\ (t - 12.0)$ | | $1.60 \quad -1.26\ (t - 4.0)$ | | $0.70 \quad +0.85\ (t - 8.5)$ |
| 13 | $0.35 \quad +0.07\ (t - 11.5)$ | | $0.94 \quad +0.06\ (t - 5.0)$ | | $1.50 \quad (11^h 45^m)$ |
| | $0.01 \quad +1.12\ (t - 16.5)$ | | 0.26 | | $0.48 \quad +0.62\ (t - 13.0)$ |
| 17 | $0.27 \quad +0.81\ (t - 11.5)$ | 7 | $1.37 \quad -0.38\ (t - 0.0)$ | 29 | $0.65 \quad +0.21\ (t - 7.5)$ |
| 21 | $1.11 \quad +0.14\ (t - 12.0)$ | | $2.00 \quad -1.88\ (t - 4.5)$ | | $0.71 \quad +0.25\ (t - 11.5)$ |
| | 0.90 | | $1.84 \quad -0.33\ (t - 5.0)$ | | $0.78 \quad +0.22\ (t - 13.0)$ |
| 22 | $1.33 \quad +1.04\ (t - 12.5)$ | 12 | $1.08 \quad +0.05\ (t - 1.0)$ | 30 | $1.06 \quad -0.20\ (t - 8.0)$ |
| | $0.30 \quad +0.21\ (t - 15.5)$ | | $1.24 \quad -0.19\ (t - 4.0)$ | | $1.76 \quad -1.04\ (t - 11.5)$ |
| 24 | $0.86 \quad +0.07\ (t - 12.5)$ | | $2.20 \quad -0.68\ (t - 5.5)$ | | $1.34 \quad -0.32\ (t - 13.5)$ |
| | $0.35 \quad +0.15\ (t - 15.5)$ | 15 | $0.34 \quad +0.91\ (t - 1.5)$ | | $1.20 \quad +0.18\ (t - 15.5)$ |
| 25 | $1.01 \quad -0.16\ (t - 13.0)$ | 19 | $0.09 \quad +0.19\ (t - 1.5)$ | 31 | $1.80 \quad -0.09\ (t - 7.5)$ |
| | $0.14 \quad +1.07\ (t - 15.5)$ | 28 | $0.22 \quad +1.07\ (t - 2.5)$ | | $1.58 \quad -0.09\ (t - 12.0)$ |
| 26 | $0.48 \quad +0.51\ (t - 13.0)$ | | $0.94 \quad -0.15\ (t - 5.5)$ | | $2.27 \quad -1.05\ (t - 13.5)$ |
| 27 | $1.86 \quad +0.57\ (t - 13.0)$ | Febr. 4 | $0.80 \quad -0.12\ (t - 3.0)$ | April 1 | $1.63 \quad -0.26\ (t - 7.5)$ |
| | $1.32 \quad +0.55\ (t - 15.5)$ | | $0.54 \quad +0.50\ (t - 5.0)$ | | $1.19 \quad -0.12\ (t - 12.0)$ |
| Juni 10 | 0.87 | 5 | 0.20 | 2 | $0.82 \quad +0.21\ (t - 8.0)$ |
| | $0.55 \quad +1.74\ (t - 20.5)$ | 6 | $0.38 \quad +0.31\ (t - 3.0)$ | 3 | $0.36 \quad +0.68\ (t - 8.5)$ |
| 27 | $0.96 \quad +0.04\ (t - 15.5)$ | | 0.70 | 4 | $0.01 \quad +0.12\ (t - 9.5)$ |
| 28 | $1.50 \quad +0.45\ (t - 15.5)$ | 16 | $0.94 \quad -0.74\ (t - 4.0)$ | | $0.68 \quad +0.30\ (t - 13.5)$ |
| Juli 1 | $1.06 \quad +0.36\ (t - 18.0)$ | | $1.15 \quad -0.10\ (t - 5.0)$ | | $0.71 \quad -0.05\ (t - 16.0)$ |
| | $1.98 \quad -2.20\ (t - 20.5)$ | | 0.56 | 5 | $0.89 \quad -0.44\ (t - 8.0)$ |
| Aug. 5 | $2.90 \quad -0.72\ (t - 17.5)$ | 20 | $0.37 \quad -0.03\ (t - 7.0)$ | | $0.71 \quad +0.88\ (t - 13.5)$ |
| | $1.80 \quad -0.22\ (t - 21.0)$ | 22 | $0.81 \quad +0.83\ (t - 4.0)$ | | $0.73 \quad +0.29\ (t - 16.5)$ |
| 6 | $2.86 \quad -0.36\ (t - 17.7) -$ | 27 | $1.36 \quad -0.42\ (t - 5.0)$ | 6 | 0.89 |
| | $-1.00 \sin 4.6\ (t - 17.7)$ | März 3 | $1.37 \quad -0.53\ (t - 5.0)$ | | $0.50 \quad +0.28\ (t - 16.5)$ |
| 9 | $2.23 \quad -0.15\ (t - 17.5)$ | | $0.48 \quad +0.11\ (t - 8.0)$ | 7 | $0.64 \quad -1.70\ (t - 9.5)$ |
| 11 | $3.13 \quad -1.13\ (t - 18.0)$ | 4 | $0.80 \quad -1.04\ (t - 5.5)$ | | $1.07 \quad -0.79\ (t - 13.5)$ |
| | $2.29 \quad -0.57\ (t - 22.5)$ | | $0.72 \quad +0.70\ (t - 15.5)$ | | $0.83 \quad -0.07\ (t - 16.0)$ |
| 17 | $1.09 \quad -0.08\ (t - 19.5)$ | 6 | $1.11 \quad -0.25\ (t - 15.5)$ | 8 | $1.41 \quad -0.72\ (t - 9.5)$ |
| 18 | $1.89 \quad -0.26\ (t - 18.5)$ | 8 | $0.80 \quad +0.56\ (t - 5.5)$ | | $1.91 \quad -0.24\ (t - 12.0)$ |
| 20 | $1.57 \quad -0.54\ (t - 19.0)$ | 9 | $1.77 \quad -0.81\ (t - 7.5)$ | | $1.54 \quad -0.14\ (t - 16.5)$ |
| 22 | 1.37 | 10 | $1.80 \quad -0.80\ (t - 5.5)$ | 9 | $1.44 \quad +1.44\ (t - 9.5)$ |
| 29 | $1.36 \quad -0.26\ (t - 19.0)$ | | $1.32 \quad +0.07\ (t - 15.5)$ | | $1.13 \quad -1.20\ (t - 12.0)$ |
| | $2.00 \quad -0.82\ (t - 22.0)$ | 11 | $2.59 \quad -0.87\ (t - 5.5)$ | | $1.61 \quad -0.27\ (t - 14.0)$ |
| Okt. 15 | $1.14 \quad +0.06\ (t - 1.5)$ | 17 | $1.39 \quad +0.30\ (t - 7.5)$ | 10 | $3.06 \quad -1.33\ (t - 14.0)$ |
| Nov. 4 | $2.13 \quad -1.04\ (t - 1.0)$ | 18 | $1.46 \quad -0.34\ (t - 9.0)$ | | $1.39 \quad -0.63\ (t - 17.5)$ |
| 26 | $0.60 \quad +0.38\ (t - 1.5)$ | 21 | $1.71 \quad -0.22\ (t - 6.5)$ | 12 | $1.10 \quad -0.11\ (t - 14.0)$ |
| 30 | $0.71 \quad +0.09\ (t - 1.0)$ | | $1.32 \quad -3.90\ (t - 12.0)$ | 13 | $1.49 \quad -0.66\ (t - 13.0)$ |
| Dez. 2 | $1.92 \quad -0.86\ (t - 23.5)$ | | $1.93 \quad -0.70\ (t - 13.0)$ | 14 | 0.46 |
| | $1.70 \quad -0.32\ (t - 2.5)$ | | $1.69 \quad -0.16\ (t - 15.5)$ | | 1.76 |
| 6 | $1.24 \quad -0.08\ (t - 0.0)$ | 22 | $1.90 \quad -0.21\ (t - 6.5)$ | 15 | $0.52 \quad +0.90\ (t - 13.5)$ |
| 7 | $1.53 \quad -0.19\ (t - 0.0)$ | | $1.30 \quad -0.64\ (t - 12.0)$ | 17 | 0.64 |
| 16 | $1.76 \quad -0.22\ (t - 23.5)$ | | $2.12 \quad -0.46\ (t - 13.0)$ | | 2.23 |
| 19 | 0.76 | 23 | $1.29 \quad +0.15\ (t - 6.5)$ | | $0.54 \quad +0.70\ (t - 16.0)$ |

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| Datum | Tageskorrektion in Dekl. $\Delta N + C$ | Datum | Tageskorrektion in Dekl. $\Delta N + C$ | Datum | Tageskorrektion in Dekl. $\Delta N + C$ |
|---|---|---|---|---|---|
| 1893 | | 1893 | | 1893 | |
| April 18 | 0.92 | Juli 8 | 1.13 $-0.07$ ($t^h-19^h.5$) | Nov. 27 | 1.13 $-0.03$ ($t^h-3^h.0$) |
| 22 | 1.78 $-0.24$ ($t^h-14^h.5$) | 11 | 1.38 $+0.18$ ($t-18.0$) | Dez. 1 | 1.31 $-0.54$ ($t-1.0$) |
| 23 | 1.07 $+0.19$ ($t-14.5$) | 19 | 1.83 $-0.91$ ($t-19.0$) | 2 | 1.39 $-0.09$ ($t-23.0$) |
| 24 | 0.81 $+0.12$ ($t-15.5$) | 24 | 1.69 $-0.41$ ($t-18.0$) | | 1.80 $-0.34$ ($t-5.5$) |
| 25 | 1.02 $+0.67$ ($t-15.5$) | 29 | 2.68 $-1.60$ ($t-18.5$) | 3 | 2.25 $-0.44$ ($t-21.5$) |
| 28 | 1.24 $+0.24$ ($t-14.5$) | Aug. 3 | 1.59 $-0.15$ ($t-19.0$) | | 1.75 $-0.44$ ($t-22.0$) |
| | 1.23 $+0.18$ ($t-15.5$) | | 0.78 $-0.15$ ($t-21.0$) | | 0.80 $-0.14$ ($t-0.0$) |
| 29 | 0.86 $+1.22$ ($t-14.5$) | 7 | 1.36 $-1.00$ ($t-19.5$) | | 1.98 $-0.14$ ($t-1.0$) |
| | 1.30 $+0.96$ ($t-16.0$) | 9 | 0.69 $-3.30$ ($t-19.5$) | 6 | 3.13 $-2.7$ ($t-1.0$) |
| Mai 1 | 2.09 $-0.49$ ($t-14.5$) | 11 | 1.70 $-0.28$ ($t-18.0$) | | 2.02 $-0.57$ ($t-4.5$) |
| | 1.07 $+0.14$ ($t-17.5$) | | 1.63 | 8 | 1.65 $-0.27$ ($t-4.5$) |
| 4 | 1.34 $-2.10$ ($t-16.0$) | 14 | 1.38 $-0.02$ ($t-18.0$) | | 1.01 $+0.16$ ($t-7.0$) |
| 5 | 1.83 $-0.54$ ($t-16.0$) | 16 | 0.68 $+0.13$ ($t-19.0$) | 10 | 2.14 $-3.7$ ($t-23.0$) |
| 12 | 1.43 $-0.24$ ($t-18.0$) | 17 | 0.85 $-0.19$ ($t-19.5$) | | 1.02 $+0.26$ ($t-5.5$) |
| 13 | 0.96 $-0.14$ ($t-18.0$) | 18 | 0.90 $-0.01$ ($t-19.0$) | 12 | 1.61 $-5.5$ ($t-23.0$) |
| 14 | 0.67 $+0.87$ ($t-18.0$) | | 0.14 $-0.04$ ($t-0.0$) | | 1.63 $-0.24$ ($t-5.0$) |
| 16 | 0.68 $-0.15$ ($t-16.0$) | 19 | 1.13 $+1.00$ ($t-20.5$) | | 1.70 $-0.31$ ($t-7.0$) |
| | 0.65 $+0.16$ ($t-17.5$) | 22 | 0.21 $+0.32$ ($t-20.0$) | 22 | 1.68 $-3.3$ ($t-23.0$) |
| 28 | 0.86 | | 0.30 $+0.39$ ($t-1.5$) | | 0.80 $+0.05$ ($t-2.0$) |
| | 0.84 $+0.20$ ($t-19.0$) | 28 | 1.09 $-0.18$ ($t-19.0$) | 1894 | |
| Juni 1 | 0.81 $-0.58$ ($t-18.5$) | | 0.94 $-0.61$ ($t-1.0$) | Jan. 3 | 0.40 $-1.10$ ($t-1.5$) |
| 2 | 0.54 | 29 | 1.25 $+0.09$ ($t-20.0$) | | 1.05 $-0.17$ ($t-3.5$) |
| | 0.70 $-0.10$ ($t-20.0$) | | 0.73 $+0.76$ ($t-2.0$) | 4 | 0.86 $-0.05$ ($t-4.0$) |
| 3 | 0.38 | | 1.16 $+0.76$ ($t-3.0$) | 5 | 0.71 $-0.80$ ($t-1.5$) |
| | 1.07 $+0.50$ ($t-17.5$) | Sept. 1 | 0.88 $-0.16$ ($t-19.5$) | | 1.04 $-0.31$ ($t-4.0$) |
| | 0.76 $-0.10$ ($t-19.5$) | 4 | 0.38 $+0.41$ ($t-2.0$) | 9 | 0.68 $-1.40$ ($t-5.5$) |
| 8 | 1.03 $-0.26$ ($t-18.0$) | 5 | 1.03 $-0.80$ ($t-21.0$) | 22 | 0.08 |
| | 0.45 $+0.28$ ($t-19.5$) | | 0.63 $+0.60$ ($t-22.0$) | | 0.45 $+0.18$ ($t-4.0$) |
| 11 | 0.35 $+0.34$ ($t-19.5$) | 12 | 1.27 $+0.49$ ($t-21.0$) | 24 | 0.66 $-1.20$ ($t-1.5$) |
| 12 | 1.18 $-0.37$ ($t-18.0$) | Okt. 13 | 1.05 $-0.85$ ($t-1.0$) | | 0.83 $-0.13$ ($t-4.5$) |
| | 0.84 $+0.34$ ($t-19.5$) | 18 | 0.17 $+1.80$ ($t-5.8$) | 25 | 1.03 $-0.36$ ($t-4.0$) |
| 13 | 0.35 $+0.34$ ($t-18.0$) | 19 | 0.98 $-1.51$ ($t-21.0$) | Febr. 1 | 0.87 |
| | 0.66 $+0.70$ ($t-20.0$) | | 0.83 $-0.15$ ($t-1.0$) | 4 | 0.39 $+1.01$ ($t-4.5$) |
| 15 | 0.19 $+0.29$ ($t-18.5$) | | $-0.36$ $-0.13$ ($t-4.8$)+ | 13 | 2.00 |
| 17 | 0.31 $+0.35$ ($t-18.0$) | | $+1.40 \sin 5$ ($t-4.8$) | 14 | 1.31 $+0.05$ ($t-6.0$) |
| 21 | 0.83 $+1.16$ ($t-19.0$) | 20 | 0.66 $-0.09$ ($t-1.0$) | 15 | 1.76 $-0.57$ ($t-6.0$) |
| | 0.96 $-0.64$ ($t-19.5$) | 21 | 0.49 $-1.10$ ($t-1.3$) | 17 | 1.77 $-0.38$ ($t-6.0$) |
| 23 | 0.56 $+0.46$ ($t-18.0$) | 23 | 1.19 $-1.20$ ($t-21.0$) | 18 | 1.39 $+0.17$ ($t-6.0$) |
| 24 | 0.54 $-0.45$ ($t-18.5$) | 24 | 2.25 $-1.00$ ($t-1.0$) | 19 | 1.89 $-0.40$ ($t-6.0$) |
| 27 | 0.37 | 25 | 1.39 $+0.47$ ($t-23.5$) | 20 | 1.34 $-0.80$ ($t-6.0$) |
| | 0.52 $-0.07$ ($t-18.0$) | 27 | 1.62 $-0.78$ ($t-23.5$) | 21 | 1.57 $-0.53$ ($t-6.0$) |
| 29 | 1.53 | | 2.14 $-0.58$ ($t-4.0$) | 22 | 1.68 $-0.77$ ($t-5.5$) |
| 30 | 1.95 $-0.14$ ($t-18.0$) | Nov. 1 | 2.88 $-0.69$ ($t-22.0$) | 23 | 0.81 $-0.29$ ($t-5.5$) |
| | 1.86 $-0.04$ ($t-20.0$) | 5 | 2.20 $-0.74$ ($t-3.0$) | März 1 | 0.91 $-0.17$ ($t-6.0$) |
| Juli 1 | 1.56 $-0.48$ ($t-18.0$) | 6 | 1.82 $+0.01$ ($t-3.5$) | 5 | 0.66 $+0.39$ ($t-7.0$) |
| 2 | 0.81 $+0.98$ ($t-18.0$) | 7 | 1.13 $-0.10$ ($t-3.5$) | 12 | 1.28 $+0.18$ ($t-5.5$) |
| | 1.05 $-0.12$ ($t-19.5$) | 8 | 0.82 $+0.89$ ($t-1.0$) | 17 | 0.81 $+1.12$ ($t-6.5$) |
| 3 | 1.96 $-0.26$ ($t-18.0$) | | 0.99 $+0.66$ ($t-5.0$) | 18 | 0.29 |
| 4 | 1.95 $-0.56$ ($t-18.5$) | 10 | 2.06 $-0.78$ ($t-21.5$) | 19 | 0.48 $+0.30$ ($t-6.5$) |
| 6 | 0.84 $+0.69$ ($t-18.0$) | | 1.34 $+0.14$ ($t-1.0$) | 20 | 1.66 $+2.2$ ($t-7.5$) |
| | 1.15 $-0.10$ ($t-19.5$) | 11 | 2.40 $-0.80$ ($t-22.0$) | 21 | 0.80 |
| 7 | 1.29 $+0.60$ ($t-18.0$) | | 1.45 $-0.24$ ($t-1.0$) | 22 | 1.64 $-0.66$ ($t-6.5$) |
| | 0.85 $+0.25$ ($t-19.5$) | 12 | 1.49 $-0.54$ ($t-22.0$) | | |
| 8 | 1.87 | | 1.65 $-0.14$ ($t-3.5$)— | | |
| | | | $-0.24 \sin 12$ ($t-3.5$) | | |

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Die so erhaltenen Deklinationen für 1890.0 sind dann endlich zu Mitteln vereinigt, und zwar in doppelter Weise, erstens ohne Rücksicht auf die Kreislage, sodann nach den Kreislagen getrennt. Aus der Betrachtung der letzteren Mittel ergab sich nun unerwartet ein systematischer Unterschied zwischen den Kreislagen, der offenbar abhängig von der Rektascension ist. Es sind für je 100 Sterne die Unterschiede O—W zu Mitteln vereint und diese in der folgenden kleinen Tabelle zusammengestellt. Dazu ist aber hinsichtlich der benutzten Nummern der Sterne zu bemerken, dass sie sich nicht ganz mit den Katalognummern decken, sie sind vielmehr den Reduktionstabellen entnommen, bei denen die Anhaltsterne nicht mitgezählt wurden, ferner sind bei der Mittelbildung der Unterschiede diejenigen Sterne fortgelassen, deren Beobachtungen in den verschiedenen Kreislagen auf sehr verschiedene Epochen fielen, sodass hier die unbekannte Eigenbewegung von Einfluss hätte sein können, ebenso die Sterne mit besonders starker Eigenbewegung und verschiedener Epoche für beide Lagen. In Kol. 2 ist die mittlere Rektascension angegeben. Endlich ist noch in der vierten Kolumne der mittlere Unterschied für einen Stern angeführt, woraus sich beurteilen lässt, in wie weit die Zahlen in der dritten Kolumne als verbürgt angesehen werden dürfen. Man kann diesen Unterschied im Gesamtmittel also zu etwa $\pm 0^s.56$ annehmen. Wenngleich darnach die Zahlen O—W auch nicht in ihrem vollen Betrag zuverlässig sind, so ist doch an einer gewissen Reellität in dem betreffenden Sinn der Differenz kaum zu zweifeln.

| No. der Sterne | Mittl. AR. | O—W | Mittl. Diff. | No. der Sterne | Mittl. AR. | O—W | Mittl. Diff. |
|---|---|---|---|---|---|---|---|
| 1—99 | $0^h.5$ | $-0^s.13$ | $\pm 0^s.54$ | 1400—1499 | $11^h.7$ | $-0^s.02$ | $\pm 0^s.51$ |
| 100—199 | 1.5 | +0.02 | ±0.48 | 1500—1599 | 12.9 | +0.12 | ±0.56 |
| 200—299 | 2.5 | +0.23 | ±0.56 | 1600—1699 | 14.0 | +0.02 | ±0.48 |
| 300—399 | 3.6 | +0.24 | ±0.58 | 1700—1799 | 15.0 | —0.13 | ±0.58 |
| 400—499 | 4.4 | +0.10 | ±0.55 | 1800—1899 | 15.9 | —0.03 | ±0.50 |
| 500—599 | 5.1 | —0.04 | ±0.55 | 1900—1999 | 16.8 | —0.01 | ±0.46 |
| 600—699 | 5.6 | +0.14 | ±0.60 | 2000—2099 | 17.7 | +0.15 | ±0.56 |
| 700—799 | 6.1 | +0.33 | ±0.59 | 2100—2199 | 18.5 | +0.24 | ±0.56 |
| 800—899 | 6.6 | +0.29 | ±0.64 | 2200—2299 | 19.2 | +0.01 | ±0.64 |
| 900—999 | 7.3 | +0.34 | ±0.69 | 2300—2399 | 19.9 | —0.25 | ±0.62 |
| 1000—1099 | 8.0 | +0.32 | ±0.57 | 2400—2499 | 20.6 | +0.35 | ±0.65 |
| 1100—1199 | 8.7 | +0.33 | ±0.57 | 2500—2599 | 21.5 | +0.26 | ±0.54 |
| 1200—1299 | 9.6 | +0.26 | ±0.58 | 2600—2699 | 22.3 | —0.15 | ±0.55 |
| 1300—1399 | 10.6 | 0.00 | ±0.48 | 2700—2795 | 23.5 | —0.07 | ±0.53 |

Dass Unterschiede bei Beobachtungen in verschiedenen Kreislagen selbst bei grösster Inachtnahme ganz gleichartiger Beobachtung und anscheinend voller Elimination der bei Kreisablesungen zu befürchtenden Fehlerquellen vorkommen, haben die Untersuchungen verschiedener Zonenbeobachtungen und anderer Beobachtungen deutlich dargetan. Aber das Überraschende ist hier der unleugbare Zusammenhang mit der Rektascension. Abgesehen von einzelnen herausspringenden Werten würde man die Differenzen durch eine einfache Kurve leidlich gut darstellen können. Von vornherein ist es schwer, hierfür eine Erklärung zu finden, da z. B. die einer ebenfalls für die Deklinationen wirkenden Helligkeitsgleichung auch hier versagt. Ich bin nun durch die Betrachtung der Teilfehlerdifferenzen, welche zur Ermittlung der Teilfehler, wie oben gesagt, herangezogen wurden, auf die Annahme geführt, dass die Teilfehler bezw. der Kreis im Laufe der Zeit Änderungen erfahren hat, oder dass hierbei die verschiedenartige Einstellung der Beobachter zum Ausdruck kommt. Es würde nicht allein eines jedenfalls sehr beträchtlichen Zeitaufwandes bedürfen, um hierüber zu voller Sicherheit zu gelangen, sondern es wäre bei der mannigfaltigen Kombination der hierbei in Betracht kommenden Umstände noch fraglich, ob eine solche Untersuchung wirklich zum überzeugenden Resultat im einen oder andern Sinne führen würde. Angenähert kann man aber annehmen, dass die Differenzen in einem Zusammenhang mit den Epochen für das Mittel der Beobachtungszeiten stehen werden, wenn jene Annahme richtig ist. Wenn man z. B. annehmen wollte, dass die zur Anwendung gekommenen Teilfehler für die spätere Beobachtungsperiode, etwa von 1888 oder 1890 an richtig, dagegen

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infolge der stattgefundenen Auffassungsänderung in den früheren Beobachtungsjahren, von 1882 an, andere gewesen und dass gewisse Stunden der Rektascension vorzugsweise in der einen oder anderen Periode beobachtet wären, so würde sich ein Unterschied wie der hier gefundene erklären. Ich habe nun zunächst untersucht, ob sich ein Unterschied in der Grösse des Werts O—W für die verschiedenen Zeitepochen erkennen lässt und in der Tat hat eine Trennung der Sterne in die Perioden vor und nach 1888 solche ergeben, die allerdings bei dem zur Verfügung stehenden unzureichenden Material ihrem Betrage nach unsicher bleiben mussten. Ebenso fanden sich für das Verhältnis der vor und nach 1888 beobachteten Sterne in den verschiedenen Klassen nicht unbeträchtliche Unterschiede. In einzelnen Klassen (No. 1700 bis 1900) kamen z. B. besonders viele Sterne vor, die vollständig (oder bis auf eine Beobachtung) in den Jahren 1887—1889 beobachtet waren, während diese Jahre in den übrigen Klassen im allgemeinen nur durch vereinzelte Beobachtungen vertreten waren. Es dürften darnach die obigen Differenzen in der angedeuteten Weise wenigstens zum grössten Teil ihre Erklärung finden. Da sich aber aus den vorher angegebenen Ursachen wie erwartet eine Gesetzmässigkeit mit einiger Sicherheit nicht erkennen liess, so habe ich es auch nicht für notwendig gehalten nähere Einzelheiten dieser Untersuchungen hier mitzuteilen. Ebenso ist ganz davon abgesehen worden, etwaige Korrektionen für die Beobachtungen nach der Kreislage abzuleiten und anzubringen. Was hätte geschehen können, wäre eine nochmalige Bestimmung der Teilfehler und dabei eine Trennung der Beobachtungen in geeigneten Perioden gewesen. Dem stand aber entgegen, dass die eigentliche Teilfehlerbestimmung in der allerletzten Zeit ausgeführt war und dass sich keine fortlaufende Reihe der Differenzen zwischen den einzelnen Strichen hätte bilden lassen, wenn man die Beobachtungen in 3 oder selbst nur 2 Perioden hätte trennen wollen. Schon bei der gleichmässigen Behandlung aller Beobachtungen sind manche Strichdifferenzen, wie bereits an anderer Stelle bemerkt, sehr knapp bestimmt und es wäre dann nichts anderes übrig geblieben, als auf die Anbringung der Teilfehler überhaupt zu verzichten, was doch nicht ganz gerechtfertigt schien, wenn man den Resultaten der Teilfehler auch nicht gerade sehr grosses Gewicht zuschreiben will.

## Genauigkeit der Beobachtungen.

Zur Beurteilung der Genauigkeit sind die Abweichungen der Einzelbeobachtungen vom Mittel für etwa 500 Sterne benutzt worden, und zwar sind 5 der vorher erwähnten Klassen beliebig herausgegriffen. Es fand sich der mittlere Fehler einer Beobachtung ohne Rücksicht auf Beobachter oder Kreislage oder Unterschied der Beobachtungsepochen und auch ohne Ausschlus der Beobachtungen mit geringerem Gewicht

| | | | |
|---|---|---|---|
| aus No. | 200— 300 | in A.R. | ±0ˢ.0326 in Dekl. ±0″.703 |
| | 700— 800 | | ±0.0406 ±0.630 |
| | 1400—1500 | | ±0.0366 ±0.606 |
| | 1900—2000 | | ±0.0409 ±0.613 |
| | 2400—2500 | | ±0.0362 ±0.717 |

oder im Mittel ±0ˢ.0374 bezw. ±0″.654.

Die Beobachtungen sind, wie gesagt, nicht nach den Beobachtern getrennt worden, weil zwischen den drei Hauptbeobachtern Valentiner, v. Rebeur-Paschwitz, Ristenpart kaum ein Unterschied in der Genauigkeit bestehen dürfte und es hier nur darauf ankommt, ein Urteil über die Zuverlässigkeit der Endresultate zu gewinnen. Bemerkenswert ist aber der grössere mittlere Fehler in δ für die 1. und 5. Klasse. Es trifft sich nun, dass diese Sterne in die Rektascensionsstunden fallen, welche auch im November und Dezember 1891 beobachtet worden sind. Wenn vielleicht auch die Winterbeobachtungen besonders unter den ungünstigen Verhältnissen der damaligen Sternwarte gelitten haben, so dürfte ein Teil der Ungenauigkeit doch ohne Zweifel gerade der Ungeübtheit des damaligen Beobachters zuzuschreiben sein, da sich für seine Beobachtungen keine sicheren Reduktionselemente gewinnen liessen.

Ich habe die Beobachtungen in die der hellen und schwächeren Sterne getrennt, indem ich zu den ersten diejenigen rechnete, welche heller als 7.1 Grösse waren, zu den letzteren alle übrigen (7.1—8.0). Darnach ergab sich, wie zu erwarten, ein Anwachsen des m. F. für die schwächeren Sterne, nämlich:



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| | | | | |
|---|---|---|---|---|
| 200— 300 | in A.R. helle ±0ˢ.0327 | schwache ±0ˢ.0325 | in Dekl. helle ±0″.654 | schwache ±0″.727 |
| 700— 800 | ±0.0358 | ±0.0432 | ±0.621 | ±0.636 |
| 1400—1500 | ±0.0348 | ±0.0374 | ±0.589 | ±0.615 |
| 1900—2000 | ±0.0365 | ±0.0425 | ±0.526 | ±0.643 |
| 2400—2500 | ±0.0341 | ±0.0371 | ±0.725 | ±0.713 |
| oder im Mittel | ±0.0348 | ±0.0385 | ±0.623 | ±0.667 |

Dass für den mittleren Fehler in Deklination ein nicht unerheblich geringerer Wert herauskommen würde, wenn die Beobachtungen nach den Kreislagen getrennt würden, ist nach den früheren Mitteilungen über die konstanten Unterschiede nicht zweifelhaft. Es würde darin allerdings der der eigentlichen Beobachtung (Einstellung, Ablesung) entsprechende m. F. zum Ausdruck kommen. Da es aber hier weniger auf diesen, als auf den Gesamtfehler ankommt, so ist die Berechnung jenes m. F. als nebensächlich unterlassen.

Legt man das oben angegebene Gesamtmaterial zugrunde, so findet sich endlich für den mittleren Fehler eines Katalogortes aus:

| | | | | |
|---|---|---|---|---|
| 1 Beobachtung | in A.R. | ±0ˢ.0374 | in Dekl. | ±0″.654 |
| 2 Beobachtungen | » | ±0ˢ.0264 | » | ±0.462 |
| 6 Beobachtungen | » | ±0ˢ.0153 | » | ±0.267 |

also, wie auch erwartet wurde, ein, allerdings nicht sehr bedeutendes, Überwiegen der Genauigkeit in Rektascension.

Die Vergleichung mit anderen Katalogen beschränkt sich auf die des A.G.-Katalogs, wobei bis jetzt nur die beiden nördlichen Grade (Nicolajew) in Betracht kommen konnten, sowie auf die des Radcliffe Katalogs für 1890.0. Zieht man erstere Vergleichungen in Stunden der A.R. zusammen, so findet sich

| | Karlsr.—Nicol. | | | Karlsr.—Nicol. | |
|---|---|---|---|---|---|
| $0^h$— $1^h$ | $da = +0ˢ.011$ | $d\delta = +0″.04$ | $12^h$— $13^h$ | $da = +0ˢ.006$ | $d\delta = +0″.13$ |
| 1 — 2 | +0.005 | −0.13 | 13 — 14 | +0.007 | +0.72 |
| 2 — 3 | −0.007 | +0.21 | 14 — 15 | +0.021 | +0.82 |
| 3 — 4 | +0.020 | +1.07 | 15 — 16 | −0.030 | +0.25 |
| 4 — 5 | +0.029 | +0.77 | 16 — 17 | −0.026 | −0.13 |
| 5 — 6 | +0.015 | +0.50 | 17 — 18 | 0.000 | +0.24 |
| 6 — 7 | +0.022 | +0.45 | 18 — 19 | +0.001 | +0.45 |
| 7 — 8 | +0.015 | +0.61 | 19 — 20 | +0.009 | +0.06 |
| 8 — 9 | +0.020 | +0.71 | 20 — 21 | −0.021 | +0.54 |
| 9 — 10 | 0.000 | +0.75 | 21 — 22 | −0.002 | +0.57 |
| 10 — 11 | +0.028 | +0.48 | 22 — 23 | +0.004 | +0.50 |
| 11 — 12 | +0.026 | +0.16 | 23 — 0 | +0.004 | +0.23 |

Es ist also auch hier die Verschiebung des Nicolajewer Katalogs gegen Süden ausgesprochen. Bildet man die Gesamtmittel aus den Stundenwerten ohne Rücksicht auf die genaue Anzahl der Sterne in jeder Stunde (im Mittel kommen auf jede Stunde 25 Sterne), so finden sich gegen Nicolajew die Unterschiede

$$\text{in } \alpha \quad \text{K—N } +0ˢ.007, \quad \text{in } \delta \quad \text{K—N } +0″.42.$$

Da nun nach den Untersuchungen von Auwers (A.N. No.3844) die Differenz Nicolajew—Romberg −0ˢ.007 bezw. −0″.36 beträgt, so würde sich für

$$\text{Karlsr.—Romb. in } \alpha\ 0ˢ.00, \text{ in } \delta\ +0″.06$$

ergeben, also im Mittel eine Übereinstimmung mit dem Rombergschen Katalog erzielt sein. Zu einer genauen Untersuchung über die Abhängigkeit der Unterschiede von der Helligkeit in A.R. reicht das Material nicht aus. Es sind die Differenzen gegen Nicolajew in 3 Klassen geteilt und ergab sich für die Sterne der:

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| | | | |
|---|---|---|---|
| 4—6.0 | Gr. K—N | +0.008 | 39 Sterne |
| 6.1—7.0 | » | +0.005 | 120 » |
| 7.1—8.0 | » | +0.007 | 449 » |

sodass hiernach keine Abhängigkeit nachweisbar ist.

Ich hätte gewünscht, die Vergleichungen auch auf ältere Kataloge ausdehnen und zugleich Untersuchungen über Eigenbewegungen, wofür ziemlich viele Vorarbeiten gemacht sind, anschliessen zu können, ebenso wäre es nicht ohne Interesse gewesen, die mehrfach sehr zahlreichen Beobachtungen der Anhaltsterne zur Ableitung ihrer Örter zu verwenden. Indessen muss ich mir die Bearbeitung solcher Einzelfragen für gelegenere Zeit vorbehalten.

Über die Einrichtung des Katalogs braucht nicht viel gesagt zu werden. Der erste Teil (S. 3—59) gibt die mittleren Örter für 1890.0. Die Bedeutung der Zahlen in den einzelnen Spalten ist durch die Überschriften klar. Die Grössen sind immer die der B.D. Die Präcessionen und Var. saec. sind mit der Struveschen Konstante, zum Teil unter Benutzung der Beckerschen Tafeln, zum Teil nach Umformung der Argelanderschen Tafeln, zum Teil direkt, durchweg doppelt gerechnet. Trotz der doppelten Rechnung sind mehrfach durch die Vergleichung mit Nicolajew und Radcliffe Fehler entdeckt, die gemeinsam von beiden Berechnern jener Grössen begangen waren, aber fast ausschliesslich die bei 0° Deklination liegenden Sterne betrafen. Ich hoffe, dass es schliesslich gelungen ist, alle solche Fehler aufzufinden, ohne dass noch eine dritte Rechnung ganz durchgeführt wäre. Die Präcessionen sind für vorläufige Katalogörter (in A.R. auf $0^s.5$, in Dekl. auf etwa 2" sicher) berechnet, ohne letztere mit der etwa bekannten Eigenbewegung von der Epoche auf 1890.0 zu übertragen. Für die Epochen hätte das Zehntel des Jahres genügt, es wurde im zweiten Teil (S. 63 ff), welcher die Einzelbeobachtungen enhält, das Hundertstel gegeben, um dadurch den Hinweis auf den Beobachtungstag und die etwa gewünschte Aufsuchung in den verschiedenen Bänden der Karlsruher Veröffentlichungen zu erleichtern. In der letzten Spalte sind die Unterschiede gegen Nicolajew und Radcliffe gegeben. Wenn hier in einzelnen Fällen bei merkbaren Eigenbewegungen die Unterschiede gegen Nicolajew und Radcliffe im Gegensatz zu einander zu stehen scheinen, so ist daran zu erinnern, dass der Radcliffe Katalog in solchen Fällen seine Örter oft mit der Eigenbewegung auf 1890.0 reduziert gibt, was weder in den A.G.-Katalogen noch auch hier geschehen ist. Die unten auf den Seiten angegebenen Eigenbewegungen sind den Katalogen und Untersuchungen Cincinnati (C), Nicolajew (N) und Bauschinger (B) entnommen.

Die innerhalb der Grenzen des Karlsruher Katalogs gelegenen Anhaltsterne sind fett gedruckt, die Örter (und Grössen) dem Anhange des Berliner Jahrbuchs bezw. den A.N. No. 2890.91 entlehnt. Einige gelegentlich, meist aus Versehen mitbeobachtete Sterne, die nicht ins Programm gehören, sind mit aufgenommen, obwohl es passender gewesen wäre, sie ganz abzutrennen, da sie kaum je in diesem Katalog werden gesucht werden und daher auch unbenutzt bleiben.

Im zweiten Teil sind die einzelnen auf 1890.0 reduzierten Beobachtungen in ganz zusammengedrängter Form abgedruckt. Hierzu ist nur zu bemerken, dass bei der Mittelbildung der mit einem Doppelpunkt versehene Ort mit halbem Gewicht mitgenommen, der eingeklammerte ganz ausgeschlossen wurde. Es sind hierfür die Bemerkungen in den Karlsruher Bänden bezw. in den Originaltagebüchern massgebend gewesen, jedoch mit der Einschränkung, dass eine etwas allgemeiner gehaltene Bemerkung nur dann berücksichtigt wurde, wenn die betreffende Beobachtung aus den übrigen herausspranq. Den Beobachtungen aus dem Herbst 1891 ist dagegen auch ohne besondere Bemerkung öfters geringeres Gewicht gegeben. Die Katalogörter (p. 3—59) sollten also die Mittel aus den hier gegebenen Einzelörtern sein, jedoch ist dabei zu bemerken, dass bei der Reduktion eine höhere Dezimalstelle mitgenommen wurde, und für die Katalogörter dementsprechend das Mittel um $0^s.01$ bezw. $0^s.1$ wegen der Abrundung abweichen kann. Mehrfach findet sich nur eine Koordinate angegeben, in den allermeisten Fällen ist natürlich dann auch nur diese beobachtet gewesen, es kommen aber auch Fälle vor, wo nachträglich bemerkt wurde, dass in den Karlsruher Veröffentlichungen doch beide Koordinaten gedruckt sind. Es rührt das Übersehen solcher Beobachtungen bei der Neureduktion daher, dass die Rektascensionen und Deklinationen in getrennten Heften (die ersteren auf losen vorgedruckten Formularen) reduziert sind, und die Eintragung seiner Zeit an verkehrten Stellen geschah, wo sie bei der jetzigen Reduktion unbeachtet bleiben mussten.

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# Berichtigungen.

Seite VI Zeile 29 v. o. statt »welche von den« lies »welche den«

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 3 | No. | 24 | Spalte 6 | statt | 18'9 | lies | 19'1 | K – Nic. wird +1'3. K – Radcl. –0'1 | |
| 4 | » | 97 | » 3 | » | 5'52 | » | 5'51 | | |
| 5 | » | 101 | » » | » | 18.76 | » | 18.78 | | |
| 9 | » | 309 | » » | » | 29.40 | » | 29.41 | | |
| 11 | » | 416 | » » | » | 54.88 | » | 54.90 | K – Nic. –0'02 K – Radcl. +0'10 | |
| 12 | » | 483 | » » | » | 11.33 | » | 11.35 | | |
| 13 | » | 550 | » » | » | 37.92 | » | 37.98 | K – Radcl. –0'14 | |
| 15 | » | 633 sind nur 2 Beobachtungen in $\alpha$ | | | | | | | |
| | » | 638 | Spalte 3 | statt | 29'91 | lies | 29.93 | K – Nicol. +0'00 K – Radcl. +0'02 | |
| 17 | » | 702 | » 11 | » | +0'62 | » | +0'06 | | |
| 22 | » | 960 | » 3 | » | 38'02 | » | 37'99 | K – Radcl. +0'07 | |
| 26 | Spalte 1 statt 1100 lies 1200 | | | | | | | | |
| 27 | No. | 1229 | Spalte 9 | statt | 15.18, 15.17 | lies | 5.18, 5.17 | | |
| | » | 1230 | » 3 | » | 3'04 | lies | 3'02 | | |
| | » | 1244 | » » | » | 20.61 | » | 20.59 | K – Radcl. +0'10 | |
| 32 | » | 1475 | » » | » | 33.72 | » | 33.73 | » » –0.04 | |
| 38 | » | 1794 | » » | » | 21.37 | » | 21.40 | » » +0.10 | |
| 52 | Spalte 1 statt 2400 lies 2500 | | | | | | | | |
| 53 | No. | 2525 | Spalte 3 | statt | 37'34 | lies | 36.88, | K – Nic. +0'01; der Stern geht also No. 2524 voraus; die $\alpha$ auf S. 137 lauten: 36'87, 36'83, 36'87, 36'91, 36'86, 36'92 | |
| 54 | Spalte 1 statt 2500 lies 2600 | | | | | | | | |
| | No. | 2580 | Spalte 3 | statt | 58'74 | lies | 58'45, | K – Nic. –0'01, K – Radcl. –0'03; die $\alpha$ auf S. 139 lauten: 58'47, 58'40, 58'48, 58'41, 58'40, 58'53, 58'43 | |
| 55 | No. | 2629 | Spalte 6 | statt | 56'6 | lies | 56'6 | K – Radcl. +0'1 | |
| 58 | Spalte 1 statt 2700 lies 2800 | | | | | | | | |
| 64 | No. | 50 | statt 28'80 lies 52'80 u. s. w. | | | | | | |
| 96 | » | 1153 | » 61'3 | » | 31'3 | u. s. w. | | | |
| 102 | » | 1368 | » 13'40 | » | 13'40: | | | | |
| 105 | » | 1475 | » 33.88: | » | (33.88). | | | | |

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# Katalog

von 2843 Sternen zwischen dem Äquator und dem 8. Grad südlicher Deklination

für 1890.0.

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 8.0 | $0^h\ 0^m 40^s.77$ | $3^s.0724$ | $+0^s.0010$ | $-1°\ 50'\ 58''.3$ | $+20''.053$ | $-0''.010$ | 6.56 | 2.6099 | $+0^s.02$ $-0^s.3$ | |
| **2** | **6.8** | **2 5.99** | **3.0716** | **−0.0002** | **−3 9 39.9** | **+20.052** | **−0.012** | | | **4 Ceti F.St.** | |
| 3 | 6.5 | 2 34.14 | 3.0717 | +0.0004 | −3 3 36.4 | +20.052 | −0.014 | 12.28 | 3.0003 | | $+0^s.07$ $-1^s.9$ |
| 4 | 7.8 | 2 52.94 | 3.0703 | −0.0018 | −7 24 16.3 | +20.051 | −0.015 | 11.28 | 7.0003 | | 0.00 +0.5 |
| 5 | 7.4 | 3 4.89 | 3.0716 | +0.0006 | −2 50 4.9 | +20.051 | −0.014 | 10.73 | 3.0005 | | +0.03 +0.8 |
| 6 | 7.3 | 3 14.11 | 3.0726 | +0.0021 | +0 4 48.2 | +20.051 | −0.015 | 10.01 | 0.0006 | −0.03 +0.4 | +0.01 −1.2[1] |
| 7 | 7.4 | 4 17.13 | 3.0711 | +0.0005 | −3 10 23.0 | +20.049 | −0.017 | 9.67 | 3.0008 | | −0.01 −0.2 |
| 8 | 6.8 | 4 40.95 | 3.0697 | −0.0008 | −5 51 35.3 | +20.049 | −0.018 | 10.68 | 6.0011 | | +0.02 −0.8 |
| 9 | 6.8 | 5 31.70 | 3.0703 | +0.0002 | −3 55 59.3 | +20.047 | −0.019 | 8.91 | 4.0007 | | −0.03 +0.2 |
| 10 | 8.0 | 5 52.88 | 3.0715 | +0.0013 | −1 44 7.0 | +20.046 | −0.020 | 3.84 | 1.0006 | +0.04 −0.4 | |
| 11 | 8.0 | 5 56.54 | 3.0704 | +0.0003 | −3 41 23.3 | +20.046 | −0.020 | 5.34 | 3.0014 | | |
| 12 | 7.0 | 7 1.83 | 3.0712 | +0.0013 | −1 50 20.8 | +20.043 | −0.022 | 6.88 | 2.0019 | +0.01 0.0 | +0.05 +0.1 |
| 13 | 7.2 | 7 17.48 | 3.0696 | +0.0002 | −3 59 33.8 | +20.043 | −0.023 | 10.55 | 4.0011 | | +0.05 −0.6 |
| 14 | 8.0 | 7 34.80 | 3.0680 | −0.0007 | −5 51 12.9 | +20.042 | −0.023 | 11.62 | 6.0019 | | |
| 15 | 7.8 | 8 23.33 | 3.0687 | 0.0000 | −4 31 12.5 | +20.039 | −0.025 | 10.55 | 4.0012 | | |
| 16 | 7.8 | 8 46.78 | 3.0700 | +0.0009 | −2 48 32.0 | +20.038 | −0.026 | 12.09 | 3.0018 | | +0.07 +0.3 |
| 17 | 8.0 | 9 11.85 | 3.0717 | +0.0019 | −0 54 51.6 | +20.037 | −0.027 | 3.84 | 1.0014 | +0.05 −0.4 | |
| 18 | 8.0 | 9 15.53 | 3.0710 | +0.0016 | −1 38 46.1 | +20.037 | −0.027 | 5.39 | 1.0015 | −0.01 −0.5 | |
| 19 | 6.7 | 9 18.55 | 3.0691 | +0.0005 | −3 38 17.8 | +20.036 | −0.027 | 9.59 | 3.0020 | | +0.10 +0.1 |
| 20 | 8.0 | 9 39.35 | 3.0659 | −0.0011 | −6 44 53.6 | +20.035 | −0.027 | 11.96, 11.53 | 6.0029 | | |
| 21 | 7.6 | 10 14.37 | 3.0660 | −0.0008 | −6 12 45.2 | +20.033 | −0.028 | 10.62, 10.92 | 6.0030 | | +0.08 +0.1 |
| 22 | 7.7 | 11 50.58 | 3.0722 | +0.0024 | −0 17 37.2 | +20.026 | −0.032 | 3.82 | 0.0033 | +0.06 +0.5 | [2] |
| 23 | 6.7 | 12 10.70 | 3.0695 | +0.0013 | −2 28 26.9 | +20.025 | −0.032 | 6.12 | 2.0031 | | +0.10 +0.5 |
| 24 | 7.0 | 12 25.55 | 3.0725 | +0.0026 | +0 0 18.9 | +20.023 | −0.033 | 4.89 | 0.0037 | +0.01 +1.1 | +0.07 −0.3 |
| 25 | 7.3 | 12 40.56 | 3.0691 | +0.0012 | −2 37 33.3 | +20.022 | −0.033 | 10.63 | 2.0034 | | |
| 26 | 7.5 | 13 38.54 | 3.0724 | +0.0026 | −0 5 24.3 | +20.017 | −0.035 | 11.92 | 0.0042 | −0.08 +0.4 | |
| 27 | 7.8 | 14 13.38 | 3.0680 | +0.0011 | −3 5 27.1 | +20.014 | −0.036 | 8.21 | 3.0036 | | +0.01 −0.3 |
| 28 | 7.0 | 15 27 | | | −3 31 | | | | | | |
| 29 | 8.0 | 15 35.59 | 3.0663 | +0.0007 | −3 55 27.2 | +20.007 | −0.039 | 9.93 | 4.0031 | | +0.11 +0.1 |
| 30 | 7.0 | 16 37.49 | 3.0627 | −0.0002 | −5 48 6.1 | +20.000 | −0.040 | 9.36 | 5.0049 | | +0.07 +0.1 |
| 31 | 7.6 | 17 23.72 | 3.0599 | −0.0008 | −7 4 21.5 | +19.995 | −0.042 | 9.60, 8.92 | 7.0048 | | |
| 32 | 8.0 | 18 2.01 | 3.0658 | +0.0010 | −3 30 48.7 | +19.991 | −0.044 | 3.85 | 3.0048 | | |
| 33 | 7.6 | 18 22.48 | 3.0649 | +0.0008 | −4 5 6.1 | +19.989 | −0.044 | 10.06 | 4.0040 | | |
| 34 | 6.0 | 18 52.45 | 3.0671 | +0.0015 | −2 40 39.0 | +19.985 | −0.045 | 7.92 | 3.0049 | | 0.00 −0.3 |
| 35 | 7.8 | 18 55.05 | 3.0624 | +0.0002 | −5 15 26.7 | +19.985 | −0.046 | 10.91, 10.73 | 5.0058 | | |
| 36 | 6.2 | 20 58.87 | 3.0711 | +0.0027 | −0 39 32.0 | +19.969 | −0.050 | 3.82 | 0.0063 | +0.01 −0.5 | −0.03 −1.0[3] |
| 37 | 8.0 | 21 15.18 | 3.0692 | +0.0023 | −1 32 15.9 | +19.967 | −0.050 | 5.50 | 1.0046 | +0.03 +0.1 | |
| 38 | 7.0 | 21 28.71 | 3.0692 | +0.0002 | −3 36 43.0 | +19.965 | −0.051 | 7.39 | 5.0064 | | +0.11 −1.0 |
| 39 | 7.8 | 23 40.66 | 3.0568 | −0.0002 | −6 30 44.0 | +19.946 | −0.054 | 11.06, 10.87 | 6.0079 | | [4] |
| 40 | 7.4 | 23 52.10 | 3.0626 | +0.0012 | −4 4 40.1 | +19.944 | −0.055 | 10.77 | 4.0051 | | +0.04 +0.3 |
| 41 | 7.1 | 24 1.24 | 3.0641 | +0.0015 | −3 26 51.7 | +19.943 | −0.055 | 5.66 | 3.0057 | | +0.07 −1.8 |
| 42 | 7.7 | 24 12.82 | 3.0702 | +0.0028 | −0 55 47.3 | +19.941 | −0.056 | 3.82 | 1.0051 | +0.03 −0.1 | |
| 43 | 7.8 | 24 16.54 | 3.0683 | +0.0024 | −1 43 24.8 | +19.941 | −0.056 | 6.07 | 1.0052 | +0.06 +0.8 | +0.03 −0.4[5] |
| **44** | **6.0** | **24 25.50** | **3.0612** | **+0.0009** | **−4 33 54.3** | **+19.939** | **−0.056** | | | **12 Ceti F.St.** | |
| 45 | 8.0 | 25 55.60 | 3.0596 | +0.0008 | −4 53 7.1 | +19.925 | −0.059 | 8.58, 10.07 | 5.0075 | | |
| 46 | 7.3 | 26 3.20 | 3.0662 | +0.0020 | −2 24 3.0 | +19.924 | −0.059 | 8.72 | 2.0069 | | −0.02 +0.1 |
| 47 | 7.5 | 27 34.81 | 3.0600 | +0.0012 | −4 27 18.2 | +19.908 | −0.062 | 6.36 | 4.0059 | | +0.05 −0.4 |
| 48 | 7.5 | 27 51.49 | 3.0691 | +0.0028 | −1 12 54.3 | +19.905 | −0.063 | 3.97 | 1.0060 | +0.02 +0.7 | +0.03 −0.4 |
| 49 | 7.7 | 28 52.03 | 3.0516 | −0.0001 | −7 6 28.3 | +19.894 | −0.065 | 9.50 | 7.0082 | | +0.11 −1.5[6] |
| 50 | 7.0 | 28 52.79 | 3.0574 | +0.0009 | −5 9 12.4 | +19.894 | −0.065 | 9.93, 9.79 | 5.0083 | | +0.03 −0.7 |

[1] E.B. in $\alpha$ ?
[2] E.B.N. in $\delta$ +0".112
[3] E.B.S. +0".0038, +0".012
[4] E.B.C. −0".0068, −0".235
[5] E.B.C. +0".0094, −0".0758
N. +0.0096, −0.063
[6] E.B.C. −0".0103, −0".090



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 51 | 5.0 | $0^h\,29^m\,35^s.19$ | 3.0599 | +0.0014 | −4° 11′ 55.0 | +19.886 | −0.066 | 10.76 | 4.0062 | | +0.07 −0.7[1] |
| 52 | 5.8 | 29 53.96 | 3.0692 | +0.0030 | −1 6 35.9 | +19.883 | −0.067 | 5.86 | 1.0068 | +0.06 +0.5 | −0.04 +0.1[2] |
| 53 | 6.5 | 30 24.27 | 3.0534 | +0.0004 | −6 10 24.3 | +19.877 | −0.068 | 10.26, 9.58 | 6.0096 | | +0.08 −1.1[3] |
| **54** | **6.8** | **32 27.07** | **3.0688** | **+0.0030** | **−1 6 30.3** | **+19.852** | **−0.071** | | | **15 Ceti F.St.** | |
| 55 | 8.0 | 34 0.86 | 3.0598 | +0.0019 | −3 41 10.7 | +19.833 | −0.075 | 6.86 | 3.0079 | | |
| 56 | 9.0 | 35 2.28 | 3.0549 | +0.0013 | −4 56 57.1 | +19.819 | −0.077 | 12.96 | 5.0100 | 1 Beob. | |
| 57 | 6.3 | 35 6.36 | 3.0548 | +0.0013 | −4 57 19.8 | +19.818 | −0.077 | 7.53, 6.84 | 5.0101 | | +0.03 +0.5 |
| 58 | 7.5 | 37 25.11 | 3.0556 | +0.0017 | −4 27 34.0 | +19.786 | −0.081 | 7.95 | 4.0085 | | +0.03 −0.6 |
| 59 | 7.8 | 37 43.55 | 3.0459 | +0.0005 | −6 56 23.0 | +19.782 | −0.082 | 9.27, 8.63 | 7.0109 | | +0.07 −0.3 |
| 60 | 6.8 | 39 30.87 | 3.0711 | +0.0039 | −0 20 49.7 | +19.756 | −0.085 | 5.20 | 0.0109 | +0.06 −0.9 | −0.04 −0.3[4] |
| 61 | 6.5 | 39 48.14 | 3.0514 | +0.0015 | −5 13 56.1 | +19.751 | −0.086 | 8.56, 7.87 | 5.0120 | | +0.08 −0.5 |
| 62 | 7.8 | 40 15.61 | 3.0724 | +0.0041 | −0 1 22.1 | +19.744 | −0.087 | 6.17 | 0.0110 | +0.01 +1.4 | |
| 63 | 7.9 | 41 4.57 | 3.0516 | +0.0017 | −5 1 13.1 | +19.732 | −0.088 | 10.39, 10.18 | 5.0124 | | [5] |
| 64 | 7.8 | 41 14.68 | 3.0716 | +0.0041 | −0 13 21.7 | +19.729 | −0.089 | 9.45 | 0.0163 | −0.01 −0.5 | schw.N.Gr.8.6 |
| 65 | 7.0 | 42 0.05 | 3.0601 | +0.0027 | −2 55 22.2 | +19.717 | −0.090 | 10.64 | 3.0099 | | +0.11 +0.4 |
| 66 | 8.0 | 42 17.59 | 3.0442 | +0.0009 | −6 35 32.5 | +19.712 | −0.090 | 10.06 | 6.0130 | | |
| 67 | 8.0 | 42 27.68 | 3.0540 | +0.0021 | −4 18 44.6 | +19.710 | −0.090 | 13.06, 13.07 | 4.0095 | | |
| 68 | 8.0 | 42 42.52 | 3.0678 | +0.0037 | −1 5 10.1 | +19.706 | −0.091 | 3.85 | 1.0102 | 0.0 −1.7 | |
| 69 | 7.8 | 42 54.65 | 3.0716 | +0.0042 | −0 13 3.2 | +19.703 | −0.091 | 8.10 | 0.0115 | +0.02 +0.3 | schwach |
| 70 | 7.0 | 44 16.95 | 3.0688 | +0.0039 | −0 49 24.8 | +19.680 | −0.092 | 6.21 | 1.0104 | −0.04 −0.5 | +0.03 −0.4 |
| 71 | 8.0 | 44 56.57 | 3.0455 | +0.0014 | −5 54 48.5 | +19.669 | −0.095 | 9.05, 9.03 | 6.0148 | | |
| 72 | 7.2 | 45 33.68 | 3.0465 | +0.0015 | −5 38 3.8 | +19.658 | −0.096 | 8.92 | 5.0138 | | −0.13 −0.1[6] |
| 73 | 7.3 | 45 56.36 | 3.0551 | +0.0025 | −3 44 29.2 | +19.651 | −0.097 | 4.35 | 3.0113 | | +0.08 +0.1 |
| 74 | 7.8 | 46 9.61 | 3.0411 | +0.0010 | −6 41 55.2 | +19.648 | −0.097 | 11.31, 10.62 | 6.0151 | | |
| 75 | 5.2 | 47 23.16 | 3.0644 | +0.0036 | −1 44 30.2 | +19.626 | −0.100 | 5.59, 5.05 | 1.0114 | −0.03 −0.2 | +0.04 +0.3[7] |
| 76 | 6.5 | 48 5.24 | 3.0476 | +0.0020 | −5 7 22.3 | +19.613 | −0.101 | 8.08, 7.40 | 5.0147 | | +0.05 +0.3 |
| 77 | 7.6 | 49 55.36 | 3.0696 | +0.0044 | −0 34 30.7 | +19.579 | −0.105 | 4.35 | 0.0139 | +0.05 +0.9 | |
| 78 | 7.3 | 50 26.23 | 3.0504 | +0.0025 | −4 20 1.7 | +19.569 | −0.105 | 8.85 | 4.0114 | | +0.02 +1.4 |
| 79 | 7.0 | 51 10.74 | 3.0557 | +0.0030 | −3 19 27.8 | +19.555 | −0.107 | 7.01 | 3.0132 | | |
| 80 | 7.5 | 51 34.96 | 3.0712 | +0.0046 | −0 15 10.1 | +19.547 | −0.108 | 11.75, 11.57 | 0.0146 | −0.08 −0.4 | +0.07 −0.7 |
| 81 | 6.5 | 52 13.21 | 3.0601 | +0.0036 | −2 21 39.2 | +19.535 | −0.109 | 8.61 | 2.0131 | | +0.03 −0.6 |
| 82 | 6.8 | 53 11.45 | 3.0376 | +0.0015 | −6 28 28.6 | +19.515 | −0.110 | 10.04, 9.35 | 6.0176 | | −0.01 −0.4 |
| 83 | 7.8 | 53 26.62 | 3.0561 | +0.0033 | −3 2 50.5 | +19.510 | −0.111 | 8.23 | 3.0136 | | |
| 84 | 7.7 | 53 42.80 | 3.0657 | +0.0042 | −1 16 2.8 | +19.505 | −0.112 | 4.85 | 1.0121 | +0.02 0.0 | |
| 85 | 7.8 | 54 7.06 | 3.0456 | +0.0024 | −4 54 54.5 | +19.496 | −0.112 | 12.17, 12.07 | 5.0166 | | |
| 86 | 7.4 | 54 26.57 | 3.0582 | +0.0036 | −2 36 40.1 | +19.490 | −0.113 | 5.27 | 2.0136 | | +0.06 0.0 |
| 87 | 7.4 | 55 3.51 | 3.0600 | +0.0038 | −2 15 4.3 | +19.477 | −0.115 | 8.08 | 2.0140 | schwach | −0.02 −1.1 |
| 88 | 7.8 | 55 26.85 | 3.0432 | +0.0023 | −5 14 22.5 | +19.469 | −0.114 | 10.78 | 5.0171 | | +0.03 −0.9 |
| 89 | 7.3 | 56 0.73 | 3.0306 | +0.0013 | −7 23 30.9 | +19.457 | −0.115 | 9.90 | 7.0159 | | −0.05 −0.4 |
| 90 | 5.3 | 57 28.72 | 3.0410 | +0.0023 | −5 25 30.1 | +19.426 | −0.118 | 9.90, 9.75 | 5.0177 | | +0.12 −0.9[8] |
| 91 | 7.8 | 59 3.16 | 3.0373 | +0.0022 | −5 54 41.8 | +19.391 | −0.121 | 10.84, 10.35 | 6.0201 | | |
| 92 | 8.0 | 1 0 47.86 | 3.0643 | +0.0045 | −1 20 14.7 | +19.352 | −0.126 | 6.31 | 1.0144 | +0.08 −0.7 | +0.05 +0.6 |
| 93 | 8.0 | 1 10.87 | 3.0402 | +0.0027 | −5 14 18.4 | +19.343 | −0.125 | 11.25, 10.57 | 5.0189 | | |
| 94 | 7.8 | 1 24.03 | 3.0385 | +0.0025 | −5 29 38.7 | +19.338 | −0.126 | 12.05 | 5.0190 | | +0.02 −0.8 |
| 95 | 6.8 | 1 33.82 | 3.0581 | +0.0041 | −2 19 14.0 | +19.334 | −0.126 | 7.43, 7.94 | 2.0160 | | +0.04 +1.1 |
| 96 | 9.0 | 2 5.48 | 3.0296 | +0.0010 | −6 50 4.9 | +19.321 | −0.127 | 13.03 | 7.0175 | 2 Beob. | |
| 97 | 8.0 | 2 5.52 | 3.0517 | +0.0030 | −3 19 55.0 | +19.321 | −0.128 | 13.61 | 3.0153 | | |
| 98 | 8.0 | 2 9.75 | 3.0391 | +0.0026 | −5 19 56.1 | +19.320 | −0.127 | 11.06, 9.88 | 5.0192 | 4 Beob. | |
| 99 | 7.5 | 2 53.03 | 3.0296 | +0.0020 | −6 45 44.4 | +19.303 | −0.128 | 13.77 | 6.0212 | | |
| 100 | 8.0 | 2 55.68 | 3.0557 | +0.0040 | −2 38 49.7 | +19.302 | −0.129 | 10.89 | 2.0167 | | |

[1] E.B.C. +0°0277, −0°023
[2] E.B.N. +0°0093, −0°058
[3] E.B.C. +0°0140, −0°105
[4] E.B.C. +0°0159, −0°056
N. +0.0147
[5] E.B.C. +0°0017, −0°257
[6] E.B.C. +0°0189, −0°112
[7] E.B.N. −0°0022, −0°009
[8] E.B. in $\alpha$?

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| No. des Sterns | Grösse | α 1890.0 | Praec. | Var. sec. | δ 1890.0 | Praec. | Var. sec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 101 | 8.0 | 1h 3m18s.76 | 3.0386 | +0s.0027 | −5° 18′ 30″.6 | +19″.293 | −0″.128 | 13.23 | 5.0195 | | |
| 102 | 6.8 | 4 57.15 | 3.0288 | +0.0022 | −6 40 15.6 | +19.253 | −0.132 | 11.24, 9.69 | 6.0220 | | +0s.10 −0s.1 |
| 103 | 7.3 | 5 9.00 | 3.0369 | +0.0028 | −5 25 41.4 | +19.248 | −0.133 | 11.35 | 5.0202 | | |
| 104 | 8.0 | 5 35 | | | −1 52 | | | | 2.0175 | | |
| 105 | 6.2 | 6 7.82 | 3.0537 | +0.0040 | −2 50 7.6 | +19.224 | −0.135 | 4.85, 4.86 | 3.0161 | | +0.13 −0.4 |
| 106 | 8.0 | 6 13.75 | 3.0657 | +0.0049 | −1 1 49.9 | +19.222 | −0.136 | 6.89, 5.72 | 1.0156 | +0s.03 +0s.3 | |
| 107 | 6.5 | 7 15.50 | 3.0225 | +0.0019 | −7 22 1.2 | +19.196 | −0.136 | 10.20, 10.13 | 7.0196 | | +0.03 +0.1 |
| 108 | 7.5 | 7 46.81 | 3.0512 | +0.0040 | −3 8 2.2 | +19.182 | −0.138 | 10.07, 9.97 | 3.0164 | | +0.09 −0.6 |
| 109 | 7.3 | 8 17.58 | 3.0352 | +0.0029 | −5 25 45.7 | +19.169 | −0.138 | 11.87, 11.42 | 5.0210 | | +0.10 −0.2 |
| 110 | 7.5 | 8 36.63 | 3.0335 | +0.0039 | −5 37 33.5 | +19.152 | −0.139 | 12.11 | 5.0215 | | [1] |
| 111 | 5.8 | 9 12.22 | 3.0617 | +0.0048 | −1 33 46.1 | +19.146 | −0.141 | 6.22, 6.17 | 1.0162 | −0.02 +1.7 | +0.13 −0.2[2] |
| **112** | **6.0** | **11 1.19** | **3.0506** | **+0.0042** | **−3 4 45.8** | **+19.098** | **−0.144** | | | **39 Ceti F.St.** | |
| 113 | 7.0 | 11 21.15 | 3.0521 | +0.0043 | −2 51 20.3 | +19.089 | −0.145 | 13.00 | 3.0174 | | +0.11 −0.2[3] |
| 114 | 7.8 | 11 48.43 | 3.0277 | +0.0027 | −6 12 44.2 | +19.077 | −0.144 | 10.56 | 6.0244 | | |
| 115 | 8.0 | 13 0.77 | 3.0620 | +0.0052 | −1 26 21.0 | +19.044 | −0.148 | 9.28 | 1.0167 | +0.17 −3.2 | [4] |
| 116 | 8.0 | 14 3.37 | 3.0286 | +0.0030 | −5 54 17.3 | +19.015 | −0.149 | 11.51, 11.13 | 6.0251 | | |
| 117 | 5.8 | 14 10.81 | 3.0643 | +0.0053 | −1 5 12.7 | +19.012 | −0.150 | 8.53 | 1.0171 | −0.03 −0.4 | +0.02 −0.5 |
| 118 | 6.5 | 14 59.53 | 3.0438 | +0.0040 | −3 49 28.8 | +18.989 | −0.151 | 10.65, 10.40 | 4.0185 | | +0.02 −0.5 |
| 119 | 7.3 | 15 16.08 | 3.0583 | +0.0049 | −1 53 17.2 | +18.981 | −0.152 | 10.74 | 2.0198 | −0.02 −0.9 | +0.05 0.0 |
| 120 | 6.5 | 15 44.80 | 3.0213 | +0.0027 | −6 44 7.3 | +18.968 | −0.151 | 12.93, 12.35 | 6.0256 | | −0.02 −0.8 |
| 121 | 7.2 | 16 57.23 | 3.0646 | +0.0056 | −1 1 30.7 | +18.933 | −0.155 | 8.96 | 1.0179 | −0.02 −0.7 | +0.05 −0.3[5] |
| 122 | 7.8 | 16 59.00 | 3.0388 | +0.0039 | −4 22 33.2 | +18.932 | −0.154 | 11.50 | 4.0193 | | +0.06 −0.4 |
| 123 | 8.0 | 17 12.69 | 3.0736 | +0.0060 | +0 8 37.6 | +18.926 | −0.156 | 9.69 | 0.0210 | −0.05 −1.3 | [6] |
| 124 | 7.4 | 18 18.63 | 3.0224 | +0.0030 | −6 23 17.1 | +18.894 | −0.156 | 13.31, 13.35 | 6.0264 | | |
| 125 | 8.0 | 18 44.80 | 3.0486 | +0.0046 | −3 2 47.6 | +18.881 | −0.158 | 12.06, 12.21 | 3.0191 | | |
| 126 | 6.0 | 18 48.68 | 3.0133 | +0.0025 | −7 29 19.7 | +18.879 | −0.156 | 13.18 | 7.0223 | | +0.02 −0.1 |
| 127 | 7.8 | 19 4.15 | 3.0603 | +0.0053 | −1 32 38.5 | +18.871 | −0.159 | 12.66, 12.44 | 1.0182 | −0.03 −0.2 | |
| 128 | 5.8 | 19 13.32 | 3.0454 | +0.0044 | −3 25 16.9 | +18.867 | −0.159 | 13.59, 13.63 | 3.0195 | | +0.11 +0.1 |
| 129 | 7.8 | 19 16.85 | 3.0121 | +0.0025 | −7 33 38.9 | +18.865 | −0.157 | 13.76 | 7.0224 | | |
| 130 | 7.0 | 19 27.97 | 3.0206 | +0.0030 | −6 31 10.8 | +18.860 | −0.158 | 13.80 | 6.0270 | | −0.03 +0.5 |
| 131 | 6.8 | 20 17.66 | 3.0364 | +0.0040 | −4 29 57.9 | +18.835 | −0.160 | 13.43 | 4.0207 | | +0.10 −0.5 |
| 132 | 7.7 | 20 30.51 | 3.0502 | +0.0048 | −2 46 23.1 | +18.828 | −0.161 | 13.64 | 2.0213 | | |
| 133 | 8.0 | 20 36.49 | 3.0141 | +0.0027 | −7 13 39.5 | +18.825 | −0.159 | 13.90 | 7.0229 | | |
| 134 | 7.8 | 20 46.46 | 3.0302 | +0.0036 | −5 14 36.2 | +18.820 | −0.161 | 11.82, 11.45 | 5.0258 | | |
| 135 | 7.2 | 20 49.51 | 3.0647 | +0.0056 | −0 58 14.3 | +18.819 | −0.163 | 3.88 | 1.0189 | +0.01 −0.2 | −0.03 0.0[7] |
| 136 | 7.8 | 21 21.68 | 3.0667 | +0.0058 | −0 43 7.0 | +18.803 | −0.163 | 2.06 | 0.0229 | +0.10 −2.7 | [8] |
| 137 | 7.4 | 22 25.18 | 3.0511 | +0.0049 | −2 36 18.9 | +18.770 | −0.165 | 11.45, 11.51 | 2.0221 | | +0.03 +0.4 |
| 138 | 7.8 | 23 28.81 | 3.0202 | +0.0033 | −6 16 12.6 | +18.737 | −0.165 | 12.14, 11.71 | 6.0278 | | |
| 139 | 7.7 | 24 14.79 | 3.0709 | +0.0062 | −0 11 40.3 | +18.713 | −0.168 | 3.88 | 0.0240 | +0.01 +0.2 | |
| 140 | 7.0 | 24 20.77 | 3.0206 | +0.0034 | −6 9 51.7 | +18.710 | −0.166 | 11.56 | 6.0280 | | 0.00 −1.2 |
| 141 | 7.2 | 25 26.52 | 3.0251 | +0.0027 | −5 31 40.2 | +18.675 | −0.169 | 11.62, 11.04 | 5.0271 | | +0.02 +0.3 |
| 142 | 7.8 | 25 39.72 | 3.0074 | +0.0028 | −7 35 59.8 | +18.668 | −0.168 | 13.21 | 7.0246 | | +0.02 −0.3 |
| 143 | 7.6 | 26 29.63 | 3.0096 | +0.0030 | −7 17 7.0 | +18.642 | −0.170 | 11.16, 11.37 | 7.0250 | | +0.02 +0.5 |
| 144 | 8.4 | 26 30.23 | 3.0168 | +0.0034 | −6 27 29.8 | +18.641 | −0.170 | 11.85 | 6.0289 | 1 Beob. | |
| 145 | 8.3 | 28 0.73 | 3.0513 | +0.0053 | −2 25 50.4 | +18.592 | −0.175 | 7.90 | 2.0242 | 3 Beob. | |
| 146 | 6.1 | 28 10.74 | 3.0057 | +0.0029 | −7 35 15.3 | +18.587 | −0.172 | 10.37, 10.16 | 7.0256 | | +0.18 −0.3[9] |
| 147 | 8.0 | 28 56.95 | 3.0696 | +0.0063 | −0 19 50.0 | +18.561 | −0.177 | 3.88 | 0.0253 | +0.01 −1.4 | |
| 148 | 7.5 | 29 11.16 | 3.0495 | +0.0052 | −2 35 46.3 | +18.554 | −0.177 | 11.99 | 2.0250 | | |
| 149 | 6.3 | 29 16.95 | 3.0363 | +0.0045 | −4 5 12.0 | +18.550 | −0.176 | 10.88 | 4.0237 | | +0.03 −0.4 |
| 150 | 7.5 | 29 30.71 | 3.0468 | +0.0051 | −2 53 56.1 | +18.543 | −0.177 | 12.02, 11.93 | 3.0224 | | |

[1] E.B.C. −0″.0114, −0″.098
N. −0″.0663, +0″.220

[2] E.B.C. +0″.0149, −0″.123
N. +0″.027, −0″.19

[3] E.B.C. +0″.0284, −0″.260

[4] E.B.C. −0″.0050, +0″.214

[5] E.B.N. −0″.0013, +0″.002
N. −0″.007, −0″.23

[6] E.B.C. −0″.0070, −0″.307

[7] E.B.N. +0″.0018, +0″.002
N. +0″.0180, −0″.318

[8] E.B.C. +0″.0180, −0″.359

[9] E.B.C. +0″.0106, −0″.079

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 151 | 8.0 | $1^h30^m\ 7^s.57$ | $3^s.0219$ | $+0^s.0039$ | $-5°\ 38'\ 29''.1$ | $+18''.522$ | $-0''.177$ | 11.63, 11.23 | 5.0285 | | |
| 152 | 6.5 | 31 38.79 | 3.0643 | +0.0061 | −0 54 33.8 | +18.471 | −0.182 | 8.09 | 1.0219 | $-0^s.05$ $+1''.1$ | $+0^s.09$ $-0''.4$[1] |
| 153 | 8.0 | 31 39.90 | 3.0297 | +0.0044 | −4 42 14.9 | +18.470 | −0.180 | 11.47 | 4.0248 | | |
| 154 | 7.8 | 32 3.44 | 3.0054 | +0.0032 | −7 19 5.9 | +18.457 | −0.180 | 12.71, 12.16 | 7.0268 | | +0.16 −1.2 |
| 155 | 6.7 | 32 17.05 | 3.0359 | +0.0047 | −4 0 3.5 | +18.449 | −0.181 | 11.05 | 4.0249 | | +0.03 −1.0 |
| 156 | 7.3 | 33 13.85 | 3.0142 | +0.0037 | −6 17 36.3 | +18.416 | −0.182 | 10.88 | 6.0307 | | |
| 157 | 8.8 | 33 32.94 | 3.0463 | +0.0053 | −2 50 0.7 | +18.406 | −0.184 | 8.71 | 3.0231 | 1 Beob. | 0.00 −0.9 |
| 158 | 7.8 | 33 46.86 | 3.0730 | +0.0067 | +0 3 10.0 | +18.397 | −0.186 | 3.88 | 0.0257 | +0.01 +1.2 | |
| 159 | 7.2 | 34 29.34 | 3.0650 | +0.0063 | −0 48 0.7 | +18.373 | −0.187 | 8.56, 9.29 | 0.0258 | −0.04 +0.2 | +0.01 +0.2 |
| 160 | 7.0 | 35 11.32 | 3.0426 | +0.0052 | −3 10 40.3 | +18.348 | −0.187 | 10.57 | 3.0239 | | −0.02 −0.5 |
| 161 | 7.8 | 35 45.07 | 3.0625 | +0.0062 | −1 3 46.4 | +18.328 | −0.189 | 13.07 | 1.0230 | +0.03 +0.4 | |
| 162 | 8.0 | 36 3.00 | 3.0301 | +0.0051 | −3 30 58.6 | +18.318 | −0.189 | 13.13 | 3.0241 | | |
| 163 | 8.0 | 36 48.53 | 3.0573 | +0.0060 | −1 35 33.5 | +18.290 | −0.191 | 3.86 | 1.0232 | +0.08 +0.1 | |
| 164 | 7.7 | 36 49.01 | 3.0465 | +0.0055 | −2 42 54.4 | +18.290 | −0.190 | 7.64 | 2.0278 | | |
| 165 | 5.3 | 37 9.77 | 3.0317 | +0.0048 | −4 14 39.9 | +18.278 | −0.190 | 10.17, 9.84 | 4.0290 | | +0.05 −0.7 |
| 166 | 6.5 | 38 22.43 | 3.0207 | +0.0044 | −5 19 6.6 | +18.231 | −0.191 | 11.41 | 5.0309 | | +0.01 −0.9 |
| 167 | 7.0 | 39 13.29 | 3.0065 | +0.0036 | −7 19 9.2 | +18.203 | −0.191 | 10.91, 9.92 | 7.0287 | | +0.16 −0.7 |
| 168 | 7.3 | 39 46.99 | 3.0359 | +0.0052 | −3 43 17.5 | +18.182 | −0.195 | 6.57 | 3.0250 | | +0.07 −0.1 |
| 169 | 7.8 | 40 14.33 | 3.0480 | +0.0058 | −2 28 39.8 | +18.163 | −0.196 | 7.54 | 2.0291 | | |
| 170 | 7.8 | 40 24.77 | 3.0251 | +0.0047 | −4 46 44.4 | +18.150 | −0.195 | 11.61 | 4.0279 | | |
| **171** | **5.8** | **40 27.98** | **3.0100** | **+0.0041** | **−6 17 1.9** | **+18.157** | **−0.194** | | | **P.I, 167 F.St.** | |
| 172 | 7.8 | 41 29.03 | 3.0358 | +0.0053 | −3 39 53.3 | +18.110 | −0.197 | 10.05 | 3.0258 | | |
| 173 | 8.0 | 41 57.96 | 3.0686 | +0.0068 | −0 23 39.5 | +18.101 | −0.200 | 10.54 | 0.0274 | −0.03 −0.8 | +0.08 +0.1 |
| 174 | 8.0 | 42 20.09 | 3.0574 | +0.0063 | −1 30 19.0 | +18.087 | −0.200 | 8.43 | 1.0244 | +0.07 0.0 | +0.16 −0.6[2] |
| 175 | 7.4 | 44 43.82 | 2.9975 | +0.0038 | −7 15 6.2 | +17.995 | −0.201 | 10.33 | 7.0307 | | +0.06 −0.1 |
| 176 | 8.0 | 44 56.07 | 3.0287 | +0.0052 | −4 14 27.2 | +17.987 | −0.203 | 12.03 | 4.0282 | | |
| 177 | 7.3 | 45 55.01 | 3.0229 | +0.0050 | −4 45 47.2 | +17.940 | −0.204 | 13.18 | 4.0285 | | +0.05 +0.2 |
| 178 | 7.0 | 46 1.20 | 3.0394 | +0.0057 | −3 10 54.8 | +17.945 | −0.206 | 5.37 | 3.0268 | | −0.02 −0.9 |
| 179 | 6.8 | 46 8.10 | 2.9948 | +0.0038 | −7 25 7.0 | +17.941 | −0.203 | 13.05 | 7.0310 | | +0.01 −0.5 |
| 180 | 7.3 | 47 31.36 | 3.0529 | +0.0063 | −1 51 32.6 | +17.886 | −0.209 | 11.67 | 2.0311 | −0.05 +0.2 | [3] |
| 181 | 8.0 | 48 52.14 | 3.0539 | +0.0064 | −1 44 29.3 | +17.833 | −0.211 | 7.73, 8.29 | 1.0260 | +0.09 +1.4 | +0.10 +0.2[4] |
| 182 | 7.5 | 49 6.87 | 2.9993 | +0.0042 | −6 48 48.1 | +17.823 | −0.208 | 10.22, 9.53 | 6.0300 | | +0.02 +0.9 |
| 183 | 7.9 | 49 18.21 | 2.9957 | +0.0041 | −7 7 53.9 | +17.815 | −0.208 | 11.42, 11.21 | 7.0319 | | |
| 184 | 7.8 | 50 46.25 | 3.0213 | +0.0052 | −4 43 1.6 | +17.756 | −0.212 | 8.88, 7.89 | 4.0303 | | +0.03 0.0 |
| 185 | 7.7 | 52 1.51 | 2.9914 | +0.0041 | −7 21 55.8 | +17.705 | −0.213 | 9.36 | 7.0330 | | |
| 186 | 6.7 | 52 23.03 | 3.0440 | +0.0062 | −2 35 46.9 | +17.680 | −0.217 | 4.87 | 2.0330 | | +0.06 −0.5 |
| 187 | 8.2 | 52 34.62 | 3.0192 | +0.0052 | −4 50 8.0 | +17.682 | −0.215 | 11.85 | 5.0357 | 1 Beob. | |
| 188 | 8.4 | 52 50.16 | 3.0433 | +0.0061 | −2 38 39.6 | +17.671 | −0.217 | 5.88 | 2.0331 | 1 Beob. | |
| 189 | 7.0 | 52 58.66 | 2.9879 | +0.0040 | −7 36 55.1 | +17.665 | −0.214 | 10.63, 9.94 | 7.0334 | | +0.09 +0.6 |
| 190 | 7.7 | 54 35.93 | 3.0185 | +0.0053 | −4 49 5.6 | +17.598 | −0.219 | 9.36 | 4.0311 | | |
| 191 | 7.0 | 54 41.61 | 3.0288 | +0.0057 | −3 54 6.7 | +17.594 | −0.220 | 9.53, 8.59 | 4.0312 | | 0.00 −0.5 |
| 192 | 7.7 | 55 29.31 | 3.0384 | +0.0061 | −3 1 45.9 | +17.560 | −0.222 | 4.86 | 3.0300 | | |
| 193 | 7.0 | 57 17.17 | 3.0393 | +0.0062 | −2 54 25.9 | +17.484 | −0.224 | 9.39 | 3.0304 | | +0.07 +0.1 |
| 194 | 6.0 | 57 33.22 | 3.0679 | +0.0073 | −0 24 8.0 | +17.472 | −0.227 | 13.20 | 0.0307 | +0.03 −1.4 | +0.08 −1.3[5] |
| 195 | 7.5 | 57 53.68 | 3.0166 | +0.0054 | −4 51 34.8 | +17.458 | −0.224 | 11.48 | 5.0381 | | |
| 196 | 6.0 | 58 7.99 | 3.0191 | +0.0055 | −4 37 51.4 | +17.447 | −0.225 | 13.75 | 4.0324 | | −0.03 −0.5 |
| **197** | **6.5** | **58 10.30** | **3.0625** | **+0.0071** | **−0 52 5.0** | **+17.446** | **−0.228** | | | **61 Ceti F.St.** | |
| 198 | 7.8 | 58 20.19 | 3.0351 | +0.0061 | −3 14 27.9 | +17.430 | −0.226 | 12.53 | 3.0308 | | |
| 199 | 7.5 | 58 44.21 | 3.0001 | +0.0048 | −6 14 23.6 | +17.421 | −0.224 | 13.09 | 6.0397 | | |
| 200 | 8.0 | 59 40.99 | 3.0702 | +0.0074 | −0 12 12.3 | +17.380 | −0.231 | 9.30, 9.66 | 0.0315 | −0.01 −1.5 | |

[1] E.B.N. in $\delta$ $-0''.07$
[2] schwach
[3] E.B.C. $-0''.131$, $-0''.349$
N. $-0''.012$. $-0''.34$
[4] schwach
[5] E.B.N. $+0''.0034$. $+0''.032$

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| No. des Sterns | Grösse | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 201 | 7.3 | $2^h$ $0^m42^s.98$ | 3.0150 | +0.0054 | −4° 53′ 25.0 | +17.335 | −0.228 | 9.06, 9.03 | 5.0388 | | +0.02 +1.0 |
| 202 | 7.3 | 0 51.10 | 3.0668 | +0.0073 | −0 29 25.2 | +17.329 | −0.233 | 8.02 | 0.0318 | −0.03 −0.6 | +0.10 −1.0 |
| 203 | 7.9 | 1 20.87 | 3.0448 | +0.0065 | −2 20 53.5 | +17.307 | −0.232 | 10.84, 10.14 | 2.0362 | | |
| 204 | 7.5 | 1 30.05 | 3.0165 | +0.0055 | −4 44 30.6 | +17.300 | −0.230 | 9.90 | 4.0338 | | +0.02 +0.1 |
| 205 | 7.5 | 1 59.16 | 3.0591 | +0.0071 | −1 7 51.4 | +17.279 | −0.234 | 10.64 | 1.0293 | −0.04 +1.2 | −0.01 −0.3[1] |
| 206 | 8.3 | 2 49.96 | 3.0613 | +0.0072 | −0 56 34.4 | +17.241 | −0.235 | 13.63 | 1.0296 | −0.04 −0.8 | 1 Beob. |
| 207 | 6.8 | 3 3.00 | 2.9861 | +0.0046 | −7 12 3.1 | +17.231 | −0.230 | 12.16, 11.69 | 7.0366 | | +0.08 −0.1 |
| 208 | 7.8 | 3 5.60 | 3.0611 | +0.0072 | −0 57 32.1 | +17.230 | −0.236 | 9.83 | 1.0297 | −0.02 +0.4 | +0.05 −0.1 |
| **209** | **7.4** | **3 35.25** | **3.0386** | **+0.0064** | **−2 51 8.5** | **+17.207** | **−0.235** | | | **62 Ceti F.St.** | |
| 210 | 6.3 | 6 0.70 | 3.0439 | +0.0067 | −2 20 33.9 | +17.097 | −0.239 | 6.91, 6.12 | 2.0375 | | +0.10 +0.2 |
| 211 | 7.8 | 6 12.09 | 2.9909 | +0.0049 | −6 39 9.0 | +17.089 | −0.236 | 8.38, 8.45 | 6.0421 | | |
| 212 | 7.9 | 7 6.88 | 3.0388 | +0.0066 | −2 44 39.0 | +17.047 | −0.241 | 6.74 | 2.0379 | | |
| 213 | 5.9 | 7 10.23 | 3.0367 | +0.0065 | −2 54 28.8 | +17.044 | −0.241 | 6.91, 7.73 | 3.0336 | | +0.08 +0.1[2] |
| 214 | 7.7 | 8 8.56 | 3.0286 | +0.0063 | −3 32 47.4 | +16.999 | −0.242 | 8.78, 8.36 | 3.0340 | | |
| 215 | 7.7 | 8 51.81 | 3.0003 | +0.0053 | −5 46 59.3 | +16.966 | −0.240 | 8.34, 8.41 | 5.0411 | | +0.06 +0.2 |
| 216 | 8.2 | 9 26.99 | 2.9826 | +0.0048 | −7 9 51.4 | +16.938 | −0.240 | 8.93 | 7.0387 | 1 Beob. | |
| 217 | 7.5 | 11 28.98 | 2.9823 | +0.0049 | −7 5 18.8 | +16.842 | −0.244 | 10.08 | 7.0392 | | |
| **218** | **6.0** | **11 29.78** | **2.9849** | **+0.0050** | **−6 55 45.2** | **+16.842** | **−0.243** | | | **67 Ceti F.St.** | |
| 219 | 7.8 | 12 12.52 | 3.0401 | +0.0068 | −2 32 59.7 | +16.808 | −0.249 | 4.67 | 2.0389 | | |
| 220 | 8.0 | 13 38.97 | 3.0510 | +0.0073 | −1 17 9.9 | +16.739 | −0.253 | 10.92, 9.37 | 1.0316 | −0.11 −0.1 | N.Gr. 8.6 |
| **221** | **var.** | **13 47.34** | **3.0278** | **+0.0064** | **−3 28 38.4** | **+16.726** | **−0.251** | | | ***o* Ceti F.St.** | |
| 222 | 7.0 | 14 9.14 | 3.0098 | +0.0059 | −4 51 8.1 | +16.715 | −0.250 | 12.71, 12.72 | 5.0438 | | +0.11 −0.3 |
| 223 | 7.5 | 14 27.12 | 2.9839 | +0.0051 | −6 49 37.4 | +16.700 | −0.248 | 12.42 | 6.0453 | | |
| 224 | 8.0 | 15 2.51 | 2.9828 | +0.0051 | −6 52 58.6 | +16.671 | −0.249 | 12.93, 13.14 | 7.0407 | | |
| 225 | 7.8 | 16 3.14 | 3.0640 | +0.0051 | −0 39 6.3 | +16.622 | −0.250 | 5.71 | 0.0354 | −0.02 −0.7 | |
| 226 | 8.0 | 16 6.21 | 3.0614 | +0.0075 | −0 51 14.5 | +16.620 | −0.257 | 9.77 | 1.0321 | +0.02 +0.7 | |
| 227 | 5.5 | 16 18.42 | 3.0711 | +0.0079 | −0 6 25.4 | +16.610 | −0.258 | 12.08, 11.20 | 0.0355 | −0.04 −0.3 | −0.04 −0.5[3] |
| 228 | 5.8 | 16 36.10 | 3.0544 | +0.0073 | −1 23 9.5 | +16.595 | −0.257 | 7.10 | 1.0322 | 0.00 +0.7 | +0.05 +0.4[4] |
| 229 | 7.0 | 17 53.96 | 2.9837 | +0.0053 | −6 41 32.3 | +16.531 | −0.253 | 9.34 | 6.0470 | | +0.03 +0.2 |
| 230 | 7.0 | 19 24.41 | 3.0139 | +0.0062 | −4 23 21.3 | +16.456 | −0.258 | 9.06, 8.35 | 4.0394 | | +0.05 −0.5 |
| 231 | 6.7 | 19 24.82 | 3.0288 | +0.0067 | −3 16 41.6 | +16.456 | −0.259 | 5.67 | 3.0374 | | 0.00 +0.3 |
| 232 | 8.0 | 21 52.79 | 3.0556 | +0.0075 | −1 14 46.0 | +16.332 | −0.256 | 6.54 | 1.0338 | +0.02 +1.2 | +0.07 +0.3 |
| 233 | 6.8 | 22 11.34 | 2.9713 | +0.0051 | −7 25 18.2 | +16.316 | −0.259 | 7.91, 8.05 | 7.0432 | | |
| 234 | 7.5 | 24 56.63 | 2.9962 | +0.0059 | −5 31 13.6 | +16.175 | −0.265 | 7.90, 7.78 | 5.0471 | | −0.04 −0.6 |
| 235 | 7.8 | 24 57.19 | 3.0427 | +0.0072 | −2 9 38.2 | +16.174 | −0.269 | 6.70 | 2.0423 | | |
| 236 | 6.5 | 25 7.51 | 3.0693 | +0.0080 | −0 13 54.3 | +16.165 | −0.272 | 6.78 | 0.0378 | 0.00 +0.5 | +0.03 −0.4 |
| 237 | 5.6 | 26 33.51 | 3.0513 | +0.0075 | −1 31 15.3 | +16.091 | −0.272 | 9.24, 8.76 | 1.0353 | +0.05 −0.5 | 0.00 −0.6[5] |
| 238 | 7.0 | 28 38.48 | 2.9859 | +0.0058 | −6 7 0.8 | +15.981 | −0.270 | 7.88, 8.03 | 6.0502 | | +0.09 +0.2[6] |
| 239 | 7.0 | 29 49.07 | 3.0153 | +0.0066 | −4 1 43.4 | +15.919 | −0.274 | 8.08, 7.29 | 4.0326 | | 0.00 +1.4[7] |
| 240 | 7.7 | 30 49.80 | 3.0566 | +0.0077 | −1 7 8.2 | +15.865 | −0.279 | 4.57 | 1.0363 | +0.06 −0.1 | |
| 241 | 7.2 | 31 33.78 | 3.0322 | +0.0071 | −2 48 48.3 | +15.825 | −0.278 | 8.69, 8.45 | 2.0452 | | +0.03 +0.5 |
| **242** | **6.0** | **32 9.29** | **3.0167** | **+0.0067** | **−3 52 21.3** | **+15.794** | **−0.278** | | | **81 Ceti F.St.** | |
| 243 | 8.0 | 32 49.63 | 3.0453 | +0.0075 | −1 53 6.0 | +15.757 | −0.281 | 13.20 | 2.0456 | −0.08 +0.2 | |
| 244 | 8.0 | 33 43.49 | 3.0380 | +0.0073 | −2 22 34.6 | +15.709 | −0.282 | 13.41, 13.37 | 2.0462 | | |
| 245 | 7.8 | 33 45.28 | 3.0355 | +0.0072 | −2 32 51.7 | +15.707 | −0.282 | 8.09, 8.21 | 2.0463 | | |
| **246** | **4.0** | **33 50.63** | **3.0704** | **+0.0082** | **−0 8 46.6** | **+15.702** | **−0.286** | | | **δ Ceti F.St.** | |
| 247 | 8.3 | 35 6.37 | 3.0375 | +0.0073 | −2 34 50.7 | +15.633 | −0.284 | 13.08 | 2.0469 | 1 Beob. | |
| 248 | 6.2 | 35 35.82 | 3.0555 | +0.0078 | −1 9 49.8 | +15.606 | −0.287 | 9.47, 9.39 | 1.0377 | 0.00 −0.1 | +0.10 −0.9[8] |
| 249 | 7.3 | 35 51.69 | 3.0736 | +0.0083 | +0 4 30.5 | +15.592 | −0.289 | 12.87 | 0.0410 | −0.04 0.0 | |
| 250 | 6.3 | 36 16.01 | 3.0183 | +0.0068 | −3 41 3.4 | +15.569 | −0.284 | 8.09 | 3.0421 | | +0.05 −0.3 |

[1] E.B.C. −0.0236, −0.364 N. −0.0180, −0.400
[2] E.B.C. +0.0228, −0.058 E.B.N. −0.0015, −0.015
[3] E.B.N. −0.0026, −0.052 E.B.N. −0.0020, −0.032
[4] dpl. m.
[5] E.B.C. −0.0122, −0.443
[6] E.B.C. +0.0116, −0.128 N. +0.0143, −0.137
[7] E.B.C. +0.0116, −0.128 N. +0.0143, −0.137
[8] E.B.C. +0.0116, −0.128 N. +0.0143, −0.137

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 251 | 8.1 | $2^h 36^m 20^s.30$ | $3^s.0737$ | $+0^s.0083$ | $+6^\circ\ 4'\ 46''.2$ | $+15''.565$ | $-0''.289$ | 9.36, 5.84 | 0.0411 | $-0^s.04$ $+0''.2$ | 2 Beob. |
| 252 | 7.6 | 37 40.25 | 2.9666 | +0.0057 | −7 6 35.9 | +15.492 | −0.281 | 9.77, 9.65 | 7.0474 | | |
| 253 | 6.7 | 37 55.24 | 3.0280 | +0.0071 | −2 59 59.4 | +15.478 | −0.288 | 4.73 | 3.0426 | | $+0^s.05$ $-0^s.4$ |
| 254 | 7.0 | 38 32.21 | 2.9757 | +0.0059 | −6 28 36.7 | +15.443 | −0.283 | 9.15, 9.16 | 6.0824 | | +0.04 −0.3 |
| 255 | 8.0 | 39 6.49 | 3.0529 | +0.0078 | −1 18 42.4 | +15.412 | −0.291 | 6.58 | 1.0388 | 0.00 +0.7 | |
| 256 | 7.7 | 40 29.91 | 2.9908 | +0.0063 | −5 25 12.2 | +15.333 | −0.288 | 9.54, 9.02 | 5.0514 | | +0.11 +0.3 |
| 257 | 7.9 | 41 7.80 | 2.9939 | +0.0057 | −7 9 49.7 | +15.298 | −0.286 | 8.41 | 7.0489 | | |
| 258 | 8.0 | 41 19.00 | 2.9771 | +0.0060 | −6 17 38.5 | +15.287 | −0.288 | 9.14, 8.88 | 6.0540 | | |
| 259 | 7.3 | 42 41.48 | 3.0104 | +0.0068 | −4 4 42.1 | +15.209 | −0.293 | 13.66 | 4.0470 | | |
| 260 | 7.2 | 43 1.43 | 2.9778 | +0.0061 | −6 11 50.4 | +15.190 | −0.290 | 8.60, 7.90 | 6.0550 | | 0.00 −0.4 |
| 261 | 7.7 | 43 26.77 | 2.9864 | +0.0063 | −5 37 35.5 | +15.166 | −0.291 | 10.69, 9.86 | 5.0524 | | |
| 262 | 7.0 | 43 32.09 | 3.0009 | +0.0066 | −4 40 57.3 | +15.161 | −0.293 | 13.50 | 4.0476 | | +0.03 +0.4 |
| 263 | 7.2 | 44 52.51 | 2.9886 | +0.0064 | −5 26 32.3 | +15.084 | −0.294 | 7.28, 7.42 | 5.0528 | | +0.17 −0.3 |
| 264 | 7.5 | 44 54.25 | 2.9603 | +0.0058 | −7 15 41.3 | +15.082 | −0.291 | 9.96 | 7.0505 | | +0.12 −0.2 |
| 265 | 8.0 | 45 49.90 | 3.0549 | +0.0079 | −1 8 32.5 | +15.029 | −0.301 | 7.14, 7.08 | 1.0398 | +0.02 +0.8 | 0.00 +0.2 |
| 266 | 7.7 | 45 49.91 | 3.0191 | +0.0071 | −3 27 4.9 | +15.029 | −0.298 | 7.67 | 3.0453 | | +0.01 +0.2 |
| 267 | 8.0 | 45 51.55 | 3.0668 | +0.0082 | −0 22 5.5 | +15.027 | −0.303 | 9.50, 8.98 | 0.0443 | −0.09 +0.6 | |
| 268 | 8.0 | 46 35.04 | 3.0554 | +0.0079 | −1 6 7.7 | +14.985 | −0.303 | 11.19 | 1.0401 | +0.10 −2.7 | |
| 269 | 7.3 | 47 44.40 | 2.9834 | +0.0063 | −5 41 57.6 | +14.917 | −0.297 | 7.92, 8.06 | 5.0536 | | +0.01 +0.4 |
| 270 | 7.8 | 0.33 | 3.0399 | +0.0076 | −2 5 27.8 | +14.902 | −0.303 | 8.08 | 2.0511 | | |
| 271 | 7.5 | 48 13.03 | 2.9990 | +0.0067 | −4 41 48.3 | +14.890 | −0.299 | 13.67 | 4.0491 | | |
| 272 | 6.8 | 49 9.49 | 3.0647 | +0.0082 | −0 29 50.3 | +14.834 | −0.307 | 4.28 | 0.0450 | −0.02 +0.5 | +0.02 +0.1 |
| 273 | 7.0 | 49 10.26 | 2.9815 | +0.0063 | −5 46 42.2 | +14.833 | −0.299 | 10.41 | 5.0541 | | +0.10 −0.3 |
| 274 | 8.0 | 49 25.81 | 3.0134 | +0.0070 | −3 45 11.9 | +14.818 | −0.303 | 10.28 | 3.0459 | | |
| 275 | 7.7 | 49 35.59 | 3.0724 | +0.0084 | −0 0 31.7 | +14.809 | −0.309 | 10.63, 10.18 | 0.0451 | +0.07 −1.2 | +0.03 −0.2 |
| 276 | 9.0 | 49 49.85 | 2.9911 | +0.0065 | −5 9 27.6 | +14.795 | −0.301 | 8.81 | 5.0542 | 1 Beob. | +0.29 +1.5 |
| 277 | 5.3 | 51 6.56 | 3.0066 | +0.0069 | −4 9 20.8 | +14.719 | −0.304 | 12.50, 12.00 | 4.0502 | | |
| 278 | 8.0 | 51 13.09 | 2.9803 | +0.0063 | −5 47 46.3 | +14.712 | −0.302 | 11.11 | 5.0546 | | |
| 279 | 7.5 | 51 31.72 | 3.0726 | +0.0084 | +0 0 16.0 | +14.694 | −0.311 | 10.16 | 0.0460 | −0.01 +1.6 | +0.03 +0.3 |
| 280 | 7.5 | 51 34.02 | 3.0563 | +0.0080 | −1 1 6.4 | +14.692 | −0.310 | 10.48, 9.71 | 1.0419 | 0.00 +0.9 | +0.02 +0.1 |
| 281 | 7.9 | 52 26.06 | 3.0282 | +0.0074 | −2 46 42.4 | +14.640 | −0.308 | 4.07 | 2.0526 | | |
| 282 | 5.5 | 53 9.53 | 3.0209 | +0.0072 | −3 13 17.9 | +14.596 | −0.308 | 8.08, 7.77 | 3.0470 | | −0.02 −0.3 |
| 283 | 8.0 | 53 9.57 | 2.9980 | +0.0067 | −4 38 56.4 | +14.596 | −0.306 | 12.17, 12.14 | 4.0506 | | |
| 284 | 7.3 | 53 39.29 | 2.9885 | +0.0065 | −5 13 22.2 | +14.567 | −0.306 | 9.42 | 5.0554 | | +0.02 +0.6 |
| 285 | 7.8 | 54 2.57 | 2.9992 | +0.0068 | −4 33 18.3 | +14.543 | −0.307 | 9.96 | 4.0511 | | |
| 286 | 6.2 | 54 7.92 | 3.0258 | +0.0073 | −2 54 11.1 | +14.538 | −0.310 | 12.39 | 3.0475 | | +0.01 +0.5 |
| 287 | 6.7 | 54 11.59 | 2.9493 | +0.0058 | −7 37 3.8 | +14.534 | −0.303 | 11.57 | 7.0533 | | 0.00 −1.3 |
| 288 | 7.8 | 54 28.99 | 3.0364 | +0.0076 | −2 14 33.6 | +14.517 | −0.312 | 8.39, 8.61 | 2.0532 | | |
| 289 | 8.0 | 54 36.25 | 3.0062 | +0.0069 | −4 6 40.3 | +14.509 | −0.309 | 13.24, 12.19 | 4.0512 | | |
| 290 | 6.8 | 55 18.34 | 3.0189 | +0.0072 | −3 18 56.0 | +14.467 | −0.311 | 8.93 | 3.0478 | | +0.07 −0.1 |
| 291 | 8.0 | 56 16.55 | 3.0506 | +0.0070 | −1 21 10.5 | +14.408 | −0.316 | 5.15 | 1.0434 | +0.05 +2.3 | 0.00 +0.6 |
| 292 | 6.3 | 56 42.83 | 2.9594 | +0.0060 | −6 55 27.9 | +14.381 | −0.307 | 8.58, 8.19 | 7.0537 | | +0.11 −0.2[1] |
| 293 | 7.3 | 57 27.11 | 3.0314 | +0.0075 | −2 31 9.3 | +14.336 | −0.315 | 5.36 | 2.0538 | | +0.03 +0.5 |
| 294 | 6.0 | 58 9.21 | 2.9725 | +0.0063 | −6 5 22.4 | +14.293 | −0.310 | 9.41 | 6.0594 | | |
| 295 | 7.0 | 58 38.18 | 2.9792 | +0.0064 | −5 40 25.9 | +14.264 | −0.311 | 12.07 | 5.0568 | | +0.03 +0.5 |
| 296 | 8.0 | 58 42.16 | 2.9943 | +0.0068 | −4 45 23.1 | +14.260 | −0.313 | 10.74 | 4.0520 | | +0.12 +0.4 |
| 297 | 5.3 | 3 1 7.05 | 2.9641 | +0.0062 | −6 30 51.3 | +14.110 | −0.313 | 8.56, 8.18 | 6.0606 | | +0.06 −0.8 |
| 298 | 8.0 | 1 13.74 | 2.9547 | +0.0061 | −7 4 8.8 | +14.103 | −0.312 | 8.40 | 7.0546 | | |
| 299 | 6.8 | 1 38.63 | 3.0355 | +0.0076 | −2 13 36.6 | +14.078 | −0.321 | 4.39 | 2.0554 | | +0.01 0.0[2] |
| 300 | 7.8 | 1 51.58 | 2.9756 | +0.0064 | −5 48 32.9 | +14.064 | −0.315 | 9.90 | 5.0581 | | |

[1] E.B.C. $+0^s.0012$, $-0''.145$ [2] 11 Beob.

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 301 | 7.7 | $3^h$ $4^m43^s.62$ | 3.0369 | +0.0077 | −2° 6′ 46.7 | +13.884 | −0.326 | 4.71 | 2.0563 | | |
| 302 | 7.3 | 4 57.99 | 3.0380 | +0.0083 | −0 12 16.7 | +13.869 | −0.329 | 7.78 | 0.0498 | +0.04 +0.7 | +0.02 0.0[1] |
| 303 | 7.8 | 5 10.70 | 2.9742 | +0.0065 | −5 48 43.2 | +13.856 | −0.320 | 8.60, 7.42 | 5.0592 | | |
| 304 | 8.0 | 5 17.47 | 2.9548 | +0.0061 | −6 56 37.5 | +13.848 | −0.317 | 10.75 | 7.0557 | | |
| 305 | 6.4 | 5 48.34 | 3.0009 | +0.0070 | −4 13 40.3 | +13.816 | −0.323 | 12.82 | 4.0540 | | +0.03 −1.1 |
| 306 | 7.8 | 6 3.81 | 3.0571 | +0.0081 | −0 54 32.8 | +13.800 | −0.329 | 12.27 | 1.0451 | −0.03 +0.8 | +0.10 −0.1 |
| 307 | 8.0 | 6 24.32 | 3.0673 | +0.0083 | −0 18 28.3 | +13.778 | −0.331 | 13.58 | 0.0503 | +0.01 −0.5 | |
| **308** | **5.3** | **7 9.58** | **3.0451** | **+0.0079** | **−1 36 28.2** | **+13.730** | **−0.329** | | | **94 Ceti F.St.** | |
| 309 | 7.2 | 8 29.40 | 2.9510 | +0.0061 | −7 4 18.3 | +13.645 | −0.321 | 9.62 | 7.0569 | | [2] |
| 310 | 7.2 | 9 2.90 | 3.0255 | +0.0075 | −2 44 35.7 | +13.609 | −0.330 | 6.58 | 2.0581 | | +0.03 +0.3 |
| 311 | 7.3 | 9 16.66 | 2.9499 | +0.0061 | −7 6 44.5 | +13.594 | −0.322 | 12.19 | 7.0574 | | +0.09 −0.1 |
| 312 | 6.0 | 10 34.51 | 2.9630 | +0.0063 | −6 19 32.7 | +13.510 | −0.325 | 10.13, 9.78 | 6.0636 | | −0.04 −0.1 |
| 313 | 6.3 | 10 54.94 | 2.9662 | +0.0064 | −6 8 11.3 | +13.488 | −0.326 | 12.71 | 6.0638 | | +0.10 −0.7 |
| 314 | 6.8 | 10 58.10 | 2.9913 | +0.0069 | −4 41 34.8 | +13.485 | −0.329 | 12.44 | 4.0558 | | +0.03 −1.2 |
| 315 | 7.5 | 11 9.20 | 3.0044 | +0.0071 | −3 56 5.5 | +13.473 | −0.331 | 13.83 | 4.0560 | | |
| 316 | 8.0 | 11 13.25 | 3.0073 | +0.0072 | −3 46 11.3 | +13.469 | −0.331 | 4.63 | 3.0525 | | |
| 317 | 7.5 | 11 40.09 | 2.9937 | +0.0069 | −4 32 39.4 | +13.440 | −0.330 | 12.42 | 4.0561 | | |
| 318 | 6.2 | 12 44.60 | 3.0494 | +0.0079 | −1 19 52.2 | +13.370 | −0.337 | 5.05 | 1.0469 | +0.02 +0.3 | −0.06 +0.4[3] |
| 319 | 7.3 | 13 27.82 | 3.0159 | +0.0073 | −3 14 28.9 | +13.323 | −0.335 | 7.40, 6.51 | 3.0534 | | +0.08 +1.3[4] |
| 320 | 7.7 | 14 27.86 | 3.0376 | +0.0077 | −1 59 29.3 | +13.257 | −0.338 | 7.00 | 2.0604 | +0.28 +0.1 | |
| 321 | 7.7 | 16 43.57 | 2.9745 | +0.0066 | −5 31 56.1 | +13.108 | −0.334 | 8.97, 8.46 | 5.0628 | | |
| 322 | 8.0 | 19 1.96 | 3.0025 | +0.0072 | −3 55 32.6 | +12.955 | −0.340 | 12.09 | 4.0585 | | |
| 323 | 7.9 | 19 34.41 | 2.9699 | +0.0066 | −5 43 44.3 | +12.918 | −0.337 | 8.82 | 5.0642 | | [5] |
| 324 | 6.9 | 19 40.54 | 2.9854 | +0.0068 | −4 52 7.8 | +12.911 | −0.339 | 11.91 | 4.0586 | | 0.00 +0.2 |
| 325 | 8.0 | 19 46.37 | 2.9446 | +0.0062 | −7 7 27.1 | +12.905 | −0.334 | 13.17, 13.18 | 7.0596 | | |
| 326 | 7.0 | 19 51.87 | 2.9822 | +0.0067 | −5 2 37.5 | +12.899 | −0.339 | 10.00 | 5.0644 | | +0.07 +0.9 |
| 327 | 7.3 | 21 11.29 | 3.0661 | +0.0081 | −0 21 33.3 | +12.810 | −0.349 | 3.37 | 0.0546 | −0.02 +0.8 | 0.00 −0.1 |
| 328 | 8.0 | 21 49.05 | 3.0094 | +0.0072 | −3 30 21.5 | +12.768 | −0.344 | 13.26 | 3.0554 | | −0.07 +0.2 |
| 329 | 8.0 | 22 35.71 | 3.0208 | +0.0074 | −2 51 42.2 | +12.715 | −0.346 | 5.70, 5.63 | 2.0633 | | |
| 330 | 6.2 | 24 15.86 | 2.9415 | +0.0062 | −7 10 51.9 | +12.602 | −0.339 | 10.99 | 7.0606 | | +0.01 −0.9 |
| **331** | **4.8** | **25 9.54** | **2.9729** | **+0.0066** | **−5 27 9.5** | **+12.541** | **−0.344** | | | **17 Eridani F.St.** | |
| 332 | 7.8 | 25 10.33 | 2.9877 | +0.0069 | −4 39 0.2 | +12.540 | −0.345 | 12.47 | 4.0609 | | |
| 333 | 7.0 | 25 27.38 | 3.0569 | +0.0080 | −0 51 25.2 | +12.520 | −0.354 | 4.54 | 0.0560 | −0.04 +0.1 | +0.10 −0.4 |
| 334 | 7.3 | 26 9.41 | 3.0017 | +0.0071 | −3 52 23.2 | +12.473 | −0.348 | 7.43 | 4.0613 | | |
| 335 | 7.3 | 26 52.43 | 2.9351 | +0.0068 | −7 27 45.3 | +12.423 | −0.341 | 12.78 | 7.0618 | | |
| 336 | 8.1 | 26 55.88 | 2.9856 | +0.0068 | −4 43 53.9 | +12.419 | −0.347 | 5.88 | 4.0618 | 1 Beob. | |
| 337 | 7.5 | 27 38.29 | 3.0315 | +0.0075 | −2 13 56.8 | +12.370 | −0.353 | 7.81 | 2.0652 | | +0.01 −0.4 |
| 338 | 8.0 | 28 5.71 | 2.9921 | +0.0069 | −4 21 49.3 | +12.339 | −0.348 | 11.65 | 4.0622 | | |
| 339 | 7.7 | 28 15.50 | 2.9284 | +0.0060 | −7 47 9.7 | +12.328 | −0.342 | 8.82 | 7.0624 | | |
| 340 | 7.8 | 28 51.61 | 2.9449 | +0.0062 | −6 53 25.5 | +12.286 | −0.345 | 9.58, 9.76 | 7.0627 | | |
| 341 | 7.4 | 29 22.99 | 3.0026 | +0.0071 | −3 46 46.4 | +12.250 | −0.352 | 5.32 | 3.0576 | | +0.01 0.0 |
| 342 | 6.5 | 30 30.15 | 2.9704 | +0.0066 | −5 29 27.0 | +12.173 | −0.350 | 7.77 | 5.0686 | | +0.16 +0.4 |
| 343 | 4.2 | 31 15.63 | 3.0735 | +0.0082 | +0 3 12.2 | +12.120 | −0.362 | 3.07 | 0.0572 | +0.07 +5.5 | +0.13 −4.1[6] |
| 344 | 8.0 | 32 12.17 | 3.0684 | +0.0081 | −0 13 15.5 | +12.054 | −0.363 | 7.71 | 0.0577 | +0.01 −0.2 | |
| 345 | 7.7 | 32 48.39 | 2.9250 | +0.0060 | −7 50 41.5 | +12.012 | −0.348 | 11.56 | 7.0644 | | |
| 346 | 7.8 | 33 0.62 | 3.0269 | +0.0074 | −2 26 25.0 | +11.997 | −0.359 | 8.07, 7.53 | 2.0679 | | |
| 347 | 6.0 | 33 7.04 | 2.9267 | +0.0060 | −7 45 1.1 | +11.990 | −0.347 | 8.16 | 7.0647 | | +0.06 −0.2 |
| 348 | 7.8 | 33 19.70 | 3.0372 | +0.0076 | −1 53 4.1 | +11.975 | −0.361 | 5.67 | 1.0516 | +0.03 +2.1 | −0.04 +0.5 |
| 349 | 5.8 | 33 35.26 | 2.9601 | +0.0064 | −5 58 45.1 | +11.957 | −0.352 | 11.68, 11.64 | 6.0713 | | +0.04 −0.2[7] |
| 350 | 6.3 | 34 7.81 | 3.0021 | +0.0070 | −3 44 56.6 | +11.919 | −0.357 | 10.90 | 3.0591 | | 0.00 −1.9 |

[1] E.B. in $\alpha$?
[2] E.B.C. +0.0044, −0.130
[3] E.B.C. +0.0153, −0.030
N. +0.0156, −0.066
[4] E.B.C. +0.0175, −0.069
[5] E.B.C. −0.0190, −0.798
[6] E.B.N. −0.0159, −0.501
[7] E.B.C. −0.0029, −0.203



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 351 | 7.8 | $3^h 34^m 10^s.02$ | $3^s.0359$ | $+0^s.0076$ | $-1°56'57''.8$ | $+11''.916$ | $-0''.361$ | 13.57 | 2.0683 | $+0^s.02$ $+0''.4$ | |
| 352 | 7.0 | 34 23.38 | 2.9378 | +0.0061 | −7 8 7.3 | +11.900 | −0.350 | 12.38 | 7.0654 | | $+0^s.05$ $-0''.2$ |
| 353 | 6.7 | 34 23.97 | 3.0447 | +0.0077 | −1 28 42.6 | +11.900 | −0.362 | 6.22 | 1.0519 | +0.01 +1.9 | −0.10 −0.5 |
| 354 | 8.0 | 34 35.48 | 3.0301 | +0.0075 | −2 15 13.3 | +11.886 | −0.361 | 13.95 | 2.0686 | | |
| 355 | 7.2 | 34 46.14 | 3.0054 | +0.0071 | −3 34 2.4 | +11.874 | −0.358 | 13.75 | 3.0592 | | 1 |
| 356 | 5.5 | 35 11.56 | 2.9674 | +0.0066 | −5 33 59.1 | +11.844 | −0.354 | 9.17 | 5.0715 | | +0.03 0.0 |
| 357 | 7.5 | 35 11.86 | 3.0220 | +0.0073 | −2 40 54.6 | +11.843 | −0.361 | 11.01 | 2.0690 | | +0.02 $-0.3^2$ |
| 358 | 8.3 | 35 48.06 | 3.0617 | +0.0079 | −0 34 27.4 | +11.801 | −0.366 | 5.31 | 0.0584 | +0.05 +2.8 | 4 Beob. 3 |
| 359 | 7.8 | 36 0.85 | 3.0628 | +0.0079 | −0 31 1.3 | +11.786 | −0.367 | 9.44, 9.10 | 0.0585 | +0.05 +1.5 | 4 |
| 360 | 8.0 | 36 10.00 | 3.0120 | +0.0072 | −3 12 1.5 | +11.775 | −0.361 | 10.92 | 3.0597 | | |
| 361 | 7.7 | 37 15.60 | 2.9783 | +0.0067 | −4 57 25.8 | +11.698 | −0.358 | 10.31 | 5.0724 | | +0.07 −0.1 |
| 362 | 8.0 | 37 45.71 | 3.0743 | +0.0081 | +0 5 43.4 | +11.662 | −0.370 | 7.17 | 0.0590 | | |
| 363 | 7.5 | 37 49.05 | 3.0266 | +0.0074 | −2 25 4.1 | +11.658 | −0.364 | 13.74 | 2.0702 | | |
| 364 | 7.8 | 38 2.76 | 3.0264 | +0.0073 | −2 25 38.3 | +11.642 | −0.364 | 12.37, 12.28 | 2.0703 | | |
| **365** | **5.8** | **38 55.25** | **3.0437** | **+0.0076** | **−1 30 37.5** | **+11.579** | **−0.367** | | | **24 Eridani F.St.** | |
| 366 | 6.2 | 39 19.01 | 3.0603 | +0.0078 | −0 38 35.7 | +11.551 | −0.370 | 10.22 | 0.0593 | +0.02 +1.5 | +0.01 $-0.7^5$ |
| 367 | 7.8 | 40 15.28 | 3.0702 | +0.0080 | −0 7 18.4 | +11.484 | −0.372 | 8.66, 9.59 | 0.0594 | +0.01 +3.2 | |
| 368 | 7.5 | 42 20.15 | 2.9726 | +0.0066 | −5 10 35.9 | +11.334 | −0.363 | 8.82 | 5.0749 | | |
| 369 | 8.0 | 42 26.88 | 2.9299 | +0.0060 | −7 21 57.7 | +11.326 | −0.357 | 11.31, 11.51 | 7.0681 | | +0.12 −1.6 |
| 370 | 7.2 | 42 27.46 | 3.0108 | +0.0071 | −3 12 4.4 | +11.325 | −0.367 | 5.30 | 3.0616 | | +0.01 −0.1 |
| 371 | 6.5 | 43 0.29 | 3.0704 | +0.0079 | −0 6 37.6 | +11.286 | −0.375 | 8.33, 9.22 | 0.0602 | 0.00 +1.7 | −0.02 −1.4 |
| 372 | 7.3 | 43 9.46 | 2.9805 | +0.0067 | −4 45 32.3 | +11.275 | −0.364 | 11.52 | 4.0670 | | |
| 373 | 7.8 | 43 12.35 | 3.0191 | +0.0072 | −2 46 0.8 | +11.271 | −0.369 | 10.69 | 2.0723 | | |
| 374 | 8.0 | 43 16.27 | 2.9337 | +0.0061 | −7 9 16.2 | +11.266 | −0.359 | 13.87 | 7.0684 | | |
| 375 | 7.0 | 43 24.96 | 2.9298 | +0.0060 | −7 21 7.4 | +11.256 | −0.358 | 13.07, 13.10 | 7.0685 | | +0.10 −1.1 |
| 376 | 7.5 | 43 43.81 | 3.0379 | +0.0074 | −1 47 19.7 | +11.233 | −0.372 | 4.25 | 1.0539 | +0.02 +1.0 | −0.02 $-0.5^6$ |
| 377 | 7.3 | 44 6.30 | 3.0209 | +0.0072 | −2 39 49.6 | +11.206 | −0.370 | 12.40 | 2.0726 | | +0.02 0.0 |
| 378 | 7.0 | 44 40.97 | 3.0365 | +0.0074 | −1 51 29.8 | +11.164 | −0.373 | 7.00 | 1.0544 | +0.05 +0.4 | +0.06 −0.8 |
| 379 | 7.5 | 44 49.01 | 2.9905 | +0.0068 | −4 13 21.3 | +11.154 | −0.367 | 9.44 | 4.0674 | | +0.05 +0.6 |
| 380 | 8.0 | 45 13.66 | 2.9762 | +0.0066 | −4 56 56.3 | +11.124 | −0.366 | 11.21 | 5.0762 | | |
| 381 | 7.0 | 46 33.55 | 3.0437 | +0.0075 | −1 28 44.4 | +11.027 | −0.376 | 3.68 | 1.0548 | +0.03 0.0 | +0.08 $-0.2^7$ |
| 382 | 7.8 | 46 38.16 | 2.9959 | +0.0068 | −3 55 34.5 | +11.022 | −0.370 | 12.80, 11.82 | 4.0682 | | |
| 383 | 7.3 | 46 40.49 | 3.0533 | +0.0076 | −0 59 8.6 | +11.019 | −0.377 | 4.24 | 1.0549 | +0.05 +2.0 | −0.02 +0.5 |
| 384 | 7.0 | 47 4.08 | 2.9671 | +0.0065 | −5 23 4.3 | +10.990 | −0.368 | 13.37, 12.99 | 5.0768 | | +0.05 +0.6 |
| **385** | **5.6** | **47 15.60** | **2.9610** | **+0.0064** | **−5 41 24.4** | **+10.976** | **−0.366** | | | **30 Eridani F.St.** | |
| 386 | 7.5 | 47 31.50 | 2.9805 | +0.0066 | −4 41 51.3 | +10.956 | −0.369 | 11.77 | 4.0684 | | +0.05 $0.0^8$ |
| 387 | 8.0 | 47 38.30 | 3.0270 | +0.0072 | −2 19 31.9 | +10.948 | −0.375 | 8.36 | 2.0747 | | |
| 388 | 6.6 | 47 45.05 | 2.9357 | +0.0061 | −6 57 44.5 | +10.940 | −0.364 | 12.83 | 7.0695 | | −0.06 −2.9 |
| 389 | 5.0 | 48 46.00 | 3.0081 | +0.0070 | −3 16 49.3 | +10.865 | −0.374 | 8.29 | 3.0631 | | $-0.06$ $+0.2^9$ |
| 390 | 7.8 | 49 5.93 | 2.9844 | +0.0067 | −4 28 58.3 | +10.841 | −0.371 | 11.84 | 4.0689 | | |
| 391 | 7.2 | 50 21.63 | 2.9768 | +0.0066 | −4 50 50.1 | +10.748 | −0.371 | 10.46, 10.24 | 4.0694 | | |
| 392 | 7.1 | 53 6.29 | 3.0136 | +0.0070 | −2 58 0.2 | +10.544 | −0.379 | 3.74 | 3.0650 | | +0.12 +0.8 |
| 393 | 7.5 | 53 10.85 | 2.9934 | +0.0067 | −3 58 50.6 | +10.539 | −0.376 | 9.63 | 4.0706 | | |
| 394 | 6.0 | 53 27.10 | 2.9573 | +0.0063 | −5 46 46.2 | +10.518 | −0.372 | 10.30, 9.62 | 5.0789 | | $+0.03$ $-0.2^{10}$ |
| 395 | 5.5 | 55 57.56 | 3.0353 | +0.0072 | −1 51 29.8 | +10.331 | −0.384 | 4.67, 4.64 | 1.0572 | +0.03 +2.2 | −0.13 +0.2 [12 Beob.[11] |
| 396 | 8.0 | 56 42.67 | 3.0337 | +0.0071 | −1 56 20.8 | +10.275 | −0.384 | 11.80 | 2.0777 | +0.02 +1.3 | |
| 397 | 8.0 | 56 49.88 | 2.9460 | +0.0062 | −6 17 12.4 | +10.265 | −0.374 | 9.63 | 6.0805 | | |
| 398 | 6.2 | 56 58.48 | 3.0611 | +0.0075 | −0 34 4.3 | +10.255 | −0.388 | 7.91 | 0.0632 | −0.03 +0.9 | −0.05 $+0.5^{12}$ |
| 399 | 7.2 | 57 2.50 | 3.0503 | +0.0073 | −1 6 26.6 | +10.250 | −0.387 | 8.06 | 1.0574 | +0.05 +0.8 | |
| 400 | 8.0 | 58 34.27 | 2.9440 | +0.0061 | −6 21 17.6 | +10.135 | −0.375 | 12.49 | 6.0809 | | |

[1] E.B.C. $+0^s.0504$, $-0''.234$
[2] E.B.C. $+0^s.0245$, $-0''.195$
[3] E.B.?
[4] E.B. in $\alpha^2$
[5] E.B.N. $+0^s.0020$, $+0''.012$
[6] E.B.N. $+0^s.0053$, $-0''.023$
[7] E.B.C. $-0^s.0045$, $-0''.027$
N. $-0.0041$, $-0.018$
[8] E.B.?
[9] schöner dpl. seq. a.
[10] E.B.C. $-0^s.0042$, $-0''.187$
[11] E.B.N. $-0^s.0009$, $-0''.025$
[12] E.B.C. $+0^s.0066$, $-0''.249$
N. $+0.0086$, $-0.263$

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| No. des Sterns | Größe | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 401 | 7.0 | $3^h 58^m 34^s.77$ | 2°.9736 | +0°.0064 | −4° 54′ 13″.2 | +10″.134 | −0″.379 | 12.03 | 5.0810 | | +0″.13 +0″.3 |
| 402 | 8.0 | 59 1.90 | 2.9990 | +0.0067 | −3 38 27.7 | +10.100 | −0.382 | 10.58, 9.23 | 3.0676 | | |
| 403 | 6.8 | 59 21.18 | 3.0175 | +0.0069 | −2 43 40.7 | +10.076 | −0.385 | 9.77 | 2.0798 | | 0.00 +0.9 |
| 404 | 8.0 | 59 38.03 | 2.9696 | +0.0064 | −5 5 1.5 | +10.054 | −0.379 | 9.99 | 5.0816 | | |
| 405 | 7.8 | 59 38.79 | 3.0460 | +0.0072 | −1 18 40.4 | +10.053 | −0.389 | 4.72 | 1.0581 | +0°.05 +1°.9 | |
| 406 | 7.5 | 59 39.55 | 3.0550 | +0.0073 | −0 52 4.1 | +10.052 | −0.390 | 8.38 | 0.0640 | +0.05 +0.1 | |
| 407 | 8.0 | 4 0 9.90 | 2.9119 | +0.0057 | −7 53 50.1 | +10.014 | −0.372 | 13.12 | 7.0738 | | |
| 408 | 8.0 | 2 0.70 | 3.0056 | +0.0067 | −3 17 29.0 | +9.874 | −0.386 | 6.79 | 3.0685 | | |
| 409 | 7.0 | 2 5.14 | 2.9440 | +0.0060 | −6 18 11.0 | +9.868 | −0.378 | 11.00, 10.70 | 6.0822 | | +0.05 −0.5 |
| 410 | 8.0 | 3 26.85 | 2.9741 | +0.0063 | −4 49 11.2 | +9.764 | −0.383 | 11.22 | 4.0745 | | |
| 411 | 8.0 | 3 30.46 | 3.0702 | +0.0074 | −0 6 46.7 | +9.760 | −0.395 | 3.57 | 0.0648 | −0.02 +2.2 | 9 Beob. |
| 412 | 6.5 | 4 19.47 | 2.9935 | +0.0065 | −3 51 48.6 | +9.697 | −0.396 | 5.65 | 3.0696 | | +0.06 −0.9 |
| 413 | 6.1 | 5 0.55 | 2.9242 | +0.0058 | −7 12 42.8 | +9.645 | −0.378 | 11.17, 11.61 | 7.0758 | | +0.03 +0.4 [1] |
| 414 | 7.3 | 5 17.38 | 2.9666 | +0.0062 | −5 9 29.2 | +9.623 | −0.384 | 12.12 | 5.0841 | | |
| 415 | 7.8 | 5 39.46 | 2.9583 | +0.0061 | −5 33 20.6 | +9.595 | −0.383 | 12.79 | 5.0843 | | |
| 416 | 7.2 | 5 54.88 | 3.0580 | +0.0072 | −0 42 29.4 | +9.575 | −0.396 | 6.21, 6.62 | 0.0653 | −0.04 +0.7 | +0.08 0.0 |
| **417** | **4.3** | **6 29.74** | **2.9255** | **+0.0058** | **−7 7 29.7** | **+9.530** | **−0.380** | | | o′ **Eridani F.St.** | |
| 418 | 7.0 | 6 52.80 | 2.9759 | +0.0063 | −4 41 38.9 | +9.501 | −0.386 | 12.97 | 4.0763 | | +0.04 +0.1 |
| 419 | 7.6 | 7 0.77 | 3.0150 | +0.0067 | −2 47 55.0 | +9.491 | −0.391 | 4.10 | 2.0832 | | +0.12 +0.1 |
| 420 | 7.3 | 7 33.01 | 2.9347 | +0.0059 | −6 40 1.6 | +9.449 | −0.382 | 13.68 | 6.0857 | | +0.05 −0.9 [2] |
| 421 | 7.8 | 7 34.56 | 2.9778 | +0.0063 | −4 35 38.7 | +9.447 | −0.387 | 13.53 | 4.0770 | | |
| 422 | 7.4 | 7 43.49 | 2.9866 | +0.0064 | −4 10 0.0 | +9.436 | −0.388 | 10.85 | 4.0771 | | |
| 423 | 7.5 | 8 3.02 | 3.0430 | +0.0070 | −1 25 49.4 | +9.410 | −0.396 | 2.92 | 1.0610 | +0.02 +0.3 | +0.05 −0.5 |
| 424 | 7.8 | 9 4.11 | 3.0226 | +0.0067 | −2 25 5.6 | +9.332 | −0.394 | 13.45 | 2.0844 | | |
| 425 | 7.5 | 10 0.06 | 3.0669 | +0.0072 | −0 16 22.5 | +9.259 | −0.401 | 4.00, 4.01 | 0.0666 | +0.01 +1.8 | 9 Beob. |
| 426 | 4.7 | 10 12.70 | 2.9095 | +0.0056 | −7 49 24.3 | +9.243 | −0.385 | 8.99, 8.98 | 7.0780 | | +0.15 +3.3 [3] |
| 427 | 8.0 | 10 54.36 | 3.0551 | +0.0070 | −0 50 27.7 | +9.189 | −0.400 | 2.91, 2.92 | 0.0668 | | |
| 428 | 6.8 | 11 56.53 | 2.9317 | +0.0058 | −6 44 37.7 | +9.108 | −0.385 | 10.20 | 6.0862 | | +0.02 −0.7 |
| 429 | 7.3 | 14 30.09 | 2.9740 | +0.0061 | −4 42 11.6 | +8.908 | −0.394 | 8.96, 8.29 | 4.0799 | | |
| 430 | 6.7 | 14 43.47 | 3.0120 | +0.0065 | −2 53 35.9 | +8.891 | −0.398 | 5.08 | 2.0867 | | +0.04 +1.3 |
| 431 | 7.5 | 14 45.63 | 2.9886 | +0.0062 | −4 0 24.6 | +8.888 | −0.396 | 10.50 | 4.0801 | | |
| 432 | 7.5 | 14 54.37 | 3.0395 | +0.0067 | −1 34 47.4 | +8.877 | −0.401 | 2.92 | 1.0619 | +0.07 +2.0 | +0.02 +0.4 |
| 433 | 8.0 | 15 11.57 | 3.0686 | +0.0070 | −0 11 17.3 | +8.854 | −0.405 | 3.58 | 0.0685 | +0.04 +0.9 | |
| 434 | 6.8 | 15 14.73 | 2.9357 | +0.0057 | −6 30 30.1 | +8.850 | −0.388 | 11.17, 11.18 | 6.0875 | | +0.09 −1.4 |
| 435 | 6.3 | 15 22.75 | 2.9069 | +0.0055 | −7 51 22.0 | +8.839 | −0.384 | 12.02 | 7.0798 | | +0.12 −0.9 |
| 436 | 7.3 | 15 32.41 | 2.9890 | +0.0062 | −3 58 55.5 | +8.827 | −0.395 | 13.11 | 4.0866 | | |
| 437 | 6.3 | 15 49.68 | 3.0651 | +0.0070 | −0 21 22.7 | +8.804 | −0.405 | 6.69 | 0.0687 | +0.02 +0.4 | +0.04 +0.4 [4] |
| 438 | 7.3 | 16 6.89 | 2.9391 | +0.0058 | −6 20 1.1 | +8.782 | −0.389 | 13.46, 13.51 | 6.0878 | | |
| 439 | 7.2 | 16 14.38 | 2.9346 | +0.0057 | −6 32 43.0 | +8.772 | −0.389 | 13.80, 13.10 | 6.0879 | | −0.02 −0.5 |
| 440 | 7.1 | 16 43.30 | 2.9686 | +0.0060 | −4 56 14.3 | +8.734 | −0.394 | 13.97, 13.95 | 5.0889 | | |
| 441 | 8.0 | 16 51.50 | 3.0355 | +0.0068 | −0 48 39.7 | +8.723 | −0.405 | 9.30 | 0.0690 | +0.03 +0.6 | |
| 442 | 7.8 | 17 9.22 | 2.9637 | +0.0060 | −5 9 50.3 | +8.700 | −0.393 | 12.09 | 5.0891 | | |
| 443 | 7.5 | 17 48.67 | 2.9614 | +0.0059 | −5 15 45.6 | +8.638 | −0.393 | 11.82 | 5.0895 | | |
| 444 | 8.0 | 18 9.53 | 2.9801 | +0.0061 | −4 22 38.9 | +8.620 | −0.396 | 13.11 | 4.0816 | | |
| **445** | **5.3** | **18 12.19** | **2.9881** | **+0.0061** | **−4 0 0.9** | **+8.617** | **−0.397** | | | ξ **Eridani F.St.** | |
| 446 | 7.5 | 19 53.26 | 2.9472 | +0.0057 | −5 54 18.9 | +8.484 | −0.393 | 11.96 | 5.0906 | | |
| 447 | 8.0 | 19 57.15 | 2.9874 | +0.0061 | −4 1 17.1 | +8.479 | −0.398 | 12.41 | 4.0827 | | |
| 448 | 7.5 | 20 5.26 | 3.0374 | +0.0065 | −1 39 43.9 | +8.468 | −0.405 | 2.91 | 1.0641 | −0.01 +0.8 | +0.04 +1.0 |
| 449 | 7.3 | 20 8.88 | 3.0199 | +0.0067 | −2 29 3.7 | +8.463 | −0.403 | 4.51 | 2.0899 | | |
| 450 | 7.8 | 20 9.86 | 2.9592 | +0.0058 | −5 20 32.1 | +8.462 | −0.395 | 13.76 | 5.0909 | | |

[1] E.B.C. +0″.0034, −0″.127 [2] E.B.C. 0″.0000, −0″.114 [3] E.B.C. −0″.1491, −3″.417 [4] E.B.C. −0″.0025, −0″.133 N. −0″.15



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 451 | 8.0 | $4^h 20^m 14^s.95$ | 2.9669 | +0.0059 | −4° 58′ 44″.4 | +8″.455 | −0″.396 | 14.00 | 5.0911 | | |
| 452 | 7.3 | 20 17.96 | 2.9578 | +0.0058 | −5 24 15.8 | +8.481 | −0.385 | 13.96 | 5.0912 | | |
| 453 | 7.5 | 20 30.73 | 3.0864 | +0.0067 | −0 45 37.4 | +8.408 | −0.408 | 3.74 | 0.0702 | +0.02 +1.2 | |
| 454 | 8.0 | 21 9.97 | 2.9873 | +0.0060 | −4 0 59.0 | +8.382 | −0.399 | 11.72 | 4.0831 | | |
| 455 | 8.0 | 21 18.22 | 2.9308 | +0.0056 | −6 39 12.9 | +8.370 | −0.392 | 13.12, 12.95 | 6.0906 | | |
| 456 | 8.0 | 21 19.21 | 2.9624 | +0.0058 | −5 10 52.1 | +8.370 | −0.396 | 11.99 | 5.0917 | | |
| 457 | 7.5 | 21 24.54 | 2.9205 | +0.0055 | −7 7 52.4 | +8.363 | −0.391 | 13.19 | 7.0813 | | +0.09 +0.3 |
| 458 | 7.9 | 21 56.68 | 2.9427 | +0.0056 | −6 5 28.4 | +8.320 | −0.394 | 9.68 | 6.0911 | | −0.01 +0.8 |
| 459 | 7.9 | 23 54.11 | 3.0159 | +0.0062 | −2 39 11.2 | +8.164 | −0.405 | 4.00, 3.85 | 2.0915 | | +0.02 +0.7 |
| 460 | 8.0 | 23 56.20 | 2.9775 | +0.0059 | −4 26 55.7 | +8.161 | −0.400 | 11.28 | 4.0850 | | |
| 461 | 8.0 | 24 16.74 | 2.9691 | +0.0058 | −4 50 20.1 | +8.134 | −0.399 | 10.91 | 4.0851 | | |
| 462 | 8.5 | 24 28.39 | 3.0174 | +0.0062 | −2 34 50.4 | +8.119 | −0.406 | 5.21 | 2.0920 | | |
| 463 | 7.8 | 25 7.06 | 3.0698 | +0.0067 | −0 7 36.0 | +8.067 | −0.413 | 7.85 | 0.0710 | −0.05 −0.7 | |
| 464 | 7.8 | 25 36.04 | 2.9610 | +0.0057 | −5 11 58.3 | +8.028 | −0.399 | 7.54 | 5.0941 | | |
| 465 | 7.5 | 25 47.18 | 2.9932 | +0.0057 | −5 5 45.1 | +8.013 | −0.400 | 12.34 | 5.0942 | | |
| 466 | 8.0 | 26 9.99 | 3.0385 | +0.0063 | −1 35 19.9 | +7.983 | −0.410 | 10.44 | 1.0660 | +0.04 +1.4 | [1] |
| **467** | **5.3** | **26 15.01** | **3.0665** | **+0.0066** | **−0 16 49.6** | **+7.976** | **−0.413** | | | **45 Eridani F.St.** | |
| 468 | 7.4 | 26 31.90 | 2.9734 | +0.0058 | −4 37 4.5 | +7.953 | −0.402 | 12.45, 12.39 | 4.0861 | | 0.00 −1.3 |
| 469 | 8.0 | 26 55.69 | 2.9592 | +0.0057 | −5 16 23.7 | +7.922 | −0.400 | 12.49 | 5.0948 | | |
| 470 | 5.6 | 27 7.27 | 2.9980 | +0.0060 | −3 26 37.2 | +7.906 | −0.405 | 9.27 | 3.0809 | | +0.01 −0.5 |
| 471 | 7.7 | 28 5.71 | 3.0282 | +0.0061 | −2 3 51.2 | +7.828 | −0.410 | 5.12, 5.19 | 2.0938 | +0.09 0.0 | −0.03 +0.2 |
| 472 | 8.0 | 28 6.68 | 2.9819 | +0.0058 | −4 12 43.6 | +7.826 | −0.404 | 11.23 | 4.0865 | | |
| 473 | 7.2 | 28 10.61 | 2.9165 | +0.0053 | −7 13 16.1 | +7.821 | −0.395 | 11.23, 11.04 | 7.0837 | | +0.03 −0.3 |
| 474 | 7.0 | 28 19.29 | 2.9531 | +0.0056 | −5 32 21.8 | +7.809 | −0.400 | 11.17 | 5.0953 | | +0.05 −0.9 |
| 475 | 5.8 | 28 33.06 | 2.9219 | +0.0053 | −6 58 12.1 | +7.772 | −0.396 | 12.23 | 7.0838 | | +0.05 −0.8 |
| 476 | 6.5 | 28 52.92 | 2.9197 | +0.0053 | −7 4 1.7 | +7.764 | −0.396 | 12.77 | 7.0841 | | 0.00 +0.2 |
| 477 | 8.0 | 29 3.84 | 2.9567 | +0.0056 | −5 22 0.5 | +7.749 | −0.401 | 13.92 | 5.0957 | | |
| 478 | 8.0 | 29 55.06 | 2.9653 | +0.0056 | −4 57 44.2 | +7.681 | −0.403 | 13.15, 13.17 | 5.0958 | | |
| 479 | 8.0 | 30 29.45 | 3.0195 | +0.0060 | −2 27 22.9 | +7.634 | −0.410 | 13.35 | 2.0952 | | |
| 480 | 6.2 | 30 32.53 | 2.9806 | +0.0058 | −3 50 15.8 | +7.630 | −0.407 | 10.82 | 3.0831 | | +0.01 +0.1 |
| **481** | **3.3** | **30 49.32** | **2.9952** | **+0.0058** | **−3 34 40.3** | **+7.604** | **−0.407** | | | **τ Eridani F.St.** | |
| 482 | 5.1 | 32 3.93 | 3.0142 | +0.0059 | −2 41 38.4 | +7.567 | −0.411 | 5.04 | 2.0963 | | −0.07 −0.2 |
| 483 | 7.2 | 32 11.33 | 3.0104 | +0.0059 | −2 52 4.3 | +7.497 | −0.410 | 11.84 | 2.0964 | | |
| 484 | 7.8 | 33 39.60 | 2.9632 | +0.0055 | −5 1 32.4 | +7.377 | −0.405 | 9.17 | 5.0981 | | +0.07 0.0 |
| 485 | 7.7 | 33 50.82 | 3.0660 | +0.0063 | −0 18 2.5 | +7.362 | −0.419 | 4.11 | 0.0743 | +0.04 +1.2 | |
| 486 | 7.7 | 34 11.82 | 3.0450 | +0.0061 | −1 16 9.0 | +7.333 | −0.416 | 4.04 | 1.0689 | +0.02 0.0 | +0.01 +0.2 |
| 487 | 8.0 | 35 24.06 | 3.0254 | +0.0059 | −2 9 49.5 | +7.235 | −0.415 | 5.18, 5.21 | 2.0982 | schwach | |
| 488 | 7.3 | 35 27.04 | 2.9912 | +0.0056 | −3 43 53.6 | +7.231 | −0.410 | 7.82 | 3.0857 | | |
| 489 | 7.5 | 35 43.42 | 2.9202 | +0.0062 | −6 57 39.4 | +7.209 | −0.401 | 10.72, 10.75 | 7.0876 | | +0.05 −0.1 |
| 490 | 7.5 | 36 47.19 | 3.0477 | +0.0060 | −1 8 22.8 | +7.122 | −0.419 | 3.52, 3.72 | 1.0702 | +0.01 −0.3 | +0.11 +0.1 |
| 491 | 6.8 | 37 16.58 | 2.9418 | +0.0053 | −5 57 59.6 | +7.082 | −0.405 | 9.20 | 6.0969 | | +0.06 +0.3 |
| 492 | 8.0 | 37 19.72 | 3.0551 | +0.0061 | −0 47 51.9 | +7.078 | −0.420 | 3.71 | 0.0758 | +0.10 +0.1 | schwach |
| 493 | 8.0 | 37 25.80 | 2.9778 | +0.0055 | −4 19 43.6 | +7.069 | −0.410 | 11.28 | 4.0922 | | |
| 494 | 7.8 | 37 45.36 | 2.9260 | +0.0051 | −6 40 43.2 | +7.043 | −0.403 | 11.21 | 6.0970 | | −0.01 +0.2 |
| 495 | 8.0 | 38 36.33 | 2.9987 | +0.0056 | −3 22 20.9 | +6.973 | −0.413 | 5.21, 5.19 | 3.0869 | | |
| **496** | **3.6** | **40 0.11** | **2.9966** | **+0.0056** | **−3 27 24.4** | **+6.858** | **−0.413** | | | **μ Eridani F.St.** | |
| 497 | 8.0 | 40 19.02 | 3.0042 | +0.0056 | −3 6 37.9 | +6.832 | −0.415 | 6.42 | 3.0881 | | |
| 498 | 8.0 | 40 39.05 | 2.9130 | +0.0050 | −7 11 12.1 | +6.805 | −0.403 | 12.32 | 7.0893 | | |
| 499 | 7.2 | 40 53.39 | 3.0032 | +0.0055 | −3 9 11.5 | +6.785 | −0.415 | 6.39 | 3.0884 | | +0.07 +0.1 |
| 500 | 6.3 | 43 10.10 | 2.9429 | +0.0051 | −5 51 39.7 | +6.597 | −0.408 | 9.03 | 5.1044 | | +0.08 +0.7[2] |

[1] E.B. in $\alpha^2$

[2] E.B.c. +0″.0179, −0″.229

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Rädel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 501 | 8.0 | $4^h 43^m 36^s.59$ | $2^s.9106$ | $+0^s.0049$ | $-7° 18' 13''.0$ | $+6''.561$ | $-0''.404$ | 11.06, 10.77 | 7.0905 | | $+0^s.03$ $-0''.1$ |
| 502 | 7.5 | 43 47.91 | 2.9580 | +0.0052 | −5 10 46.7 | +6.545 | −0.411 | 11.43 | 5.1046 | | |
| 503 | 7.8 | 44 20.41 | 2.9260 | +0.0049 | −6 36 28.0 | +6.500 | −0.407 | 12.02 | 6.1000 | | |
| 504 | 7.3 | 44 59.40 | 2.9828 | +0.0053 | −4 3 17.6 | +6.447 | −0.415 | 11.54 | 4.0954 | | |
| 505 | 7.5 | 45 11.70 | 3.0663 | +0.0058 | −0 16 57.6 | +6.430 | −0.426 | 3.93 | 0.0785 | $+0^s.03$ $+1''.3$ | $+0.04$ $-0.1$ |
| 506 | 8.0 | 45 51.77 | 3.0563 | +0.0057 | −0 44 2.7 | +6.374 | −0.425 | 3.74, 3.60 | 0.0788 | 0.00 +0.1 | |
| 507 | 7.3 | 46 1.85 | 2.9873 | +0.0053 | −3 50 48.3 | +6.360 | −0.416 | 4.11 | 3.0909 | | $+0.09$ $-0.3$ |
| 508 | 8.0 | 46 52.19 | 2.9977 | +0.0053 | −3 22 27.0 | +6.291 | −0.418 | 5.01 | 3.0917 | | |
| 509 | 7.5 | 47 2.15 | 2.8965 | +0.0047 | −7 53 38.0 | +6.277 | −0.404 | 10.53 | 7.0917 | | |
| 510 | 8.0 | 47 21.40 | 2.9509 | +0.0050 | −5 28 13.2 | +6.250 | −0.412 | 11.42 | 5.1067 | | |
| 511 | 4.3 | 47 29.38 | 2.9471 | +0.0050 | −5 38 13.6 | +6.239 | −0.411 | 11.72 | 5.1068 | | $+0.05$ $-0.1$ |
| 512 | 8.7 | 47 59.13 | 3.0291 | +0.0054 | −1 57 16.0 | +6.198 | −0.423 | 5.08 | 2.1054 | +0.04 +1.1 | 2 Beob. |
| 513 | 8.3 | 48 38.49 | 3.0302 | +0.0054 | −1 54 21.9 | +6.143 | −0.423 | 5.02 | 1.0749 | +0.03 +0.5 | 1 Beob. |
| 514 | 6.6 | 48 57.89 | 2.9968 | +0.0052 | −3 24 20.1 | +6.116 | −0.419 | 6.74 | 3.0928 | | $-0.02$ $-0.5$ |
| 515 | 7.8 | 49 2.72 | 2.9477 | +0.0049 | −5 36 1.5 | +6.110 | −0.412 | 13.05 | 5.1079 | | $-0.01$ $-1.2$ |
| 516 | 8.0 | 49 27.25 | 3.0564 | +0.0055 | −0 43 25.0 | +6.076 | −0.426 | 7.35 | 0.0799 | +0.12 +2.8 | schwach |
| 517 | 8.0 | 50 11.26 | 2.9321 | +0.0048 | −6 16 57.9 | +6.014 | −0.411 | 10.74 | 6.1024 | | |
| 518 | 8.0 | 50 35.96 | 2.9815 | +0.0050 | −4 4 46.0 | +5.980 | −0.418 | 11.12 | 4.0978 | | |
| 519 | 5.3 | 50 59.15 | 2.9531 | +0.0049 | −5 20 44.8 | +5.948 | −0.414 | 11.15 | 5.1091 | | $-0.01$ $+0.4$ |
| 520 | 8.0 | 51 4.29 | 2.9113 | +0.0047 | −7 11 47.4 | +5.940 | −0.408 | 13.17 | 7.0936 | | |
| 521 | 7.3 | 51 42.31 | 3.0419 | +0.0054 | −1 14 20.8 | +5.887 | −0.427 | 3.57 | 1.0762 | +0.02 +2.1 | $+0.04$ $-1.0$ |
| 522 | 8.0 | 51 44.71 | 2.9223 | +0.0047 | −6 42 17.0 | +5.884 | −0.410 | 13.66 | 6.1032 | | |
| 523 | 8.0 | 52 21.94 | 2.9646 | +0.0049 | −4 49 31.6 | +5.832 | −0.416 | 13.19 | 4.0987 | | |
| 524 | 7.5 | 52 31.63 | 2.9319 | +0.0047 | −6 16 20.3 | +5.819 | −0.412 | 10.84 | 6.1038 | | $-0.01$ 0.0 |
| 525 | 6.3 | 52 38.46 | 3.0196 | +0.0052 | −2 23 0.4 | +5.809 | −0.424 | 4.73, 4.71 | 2.1080 | | $+0.02$ $+0.5$ |
| 526 | 7.3 | 52 57.06 | 2.9852 | +0.0050 | −3 54 13.0 | +5.783 | −0.419 | 6.81 | 3.0953 | | $-0.04$ $-0.5$ |
| 527 | 7.8 | 53 33.33 | 3.0210 | +0.0052 | −2 18 17.6 | +5.733 | −0.425 | 6.79, 6.51 | 2.1083 | | $+0.03$ 0.0 |
| 528 | 8.0 | 54 39.51 | 2.9271 | +0.0046 | −6 27 56.6 | +5.626 | −0.412 | 11.12 | 6.1051 | | |
| 529 | 6.5 | 55 7.20 | 3.0225 | +0.0051 | −2 13 47.2 | +5.601 | −0.426 | 4.71 | 2.1095 | | $+0.09$ $+0.5$ |
| 530 | 6.3 | 55 21.36 | 2.9402 | +0.0046 | −5 53 0.8 | +5.582 | −0.414 | 10.87 | 5.1123 | | $+0.08$ $-0.5$[1] |
| 531 | 7.8 | 55 39.50 | 3.0533 | +0.0052 | −0 51 28.8 | +5.542 | −0.430 | 3.53 | 0.0826 | +0.07 −0.1 | $+0.03$ $+1.1$ |
| 532 | 4.9 | 56 6.32 | 2.9071 | +0.0045 | −7 20 8.9 | +5.518 | −0.410 | 11.89 | 7.0948 | | $-0.03$ $-0.8$ |
| 533 | 8.0 | 56 7.35 | 3.0078 | +0.0050 | −2 52 54.1 | +5.517 | −0.424 | 13.66 | 2.1104 | | |
| 534 | 7.2 | 56 36.67 | 2.9451 | +0.0046 | −5 39 37.3 | +5.476 | −0.416 | 11.89 | 5.1130 | | $+0.04$ $+0.3$ |
| 535 | 6.0 | 57 17.70 | 2.9742 | +0.0047 | −4 22 7.3 | +5.418 | −0.420 | 10.25 | 4.1019 | | $+0.10$ $-1.1$ |
| 536 | 7.0 | 58 11.09 | 3.0118 | +0.0049 | −2 41 46.9 | +5.343 | −0.426 | 4.71 | 2.1111 | | $+0.04$ $+0.8$ |
| 537 | 7.2 | 58 55.19 | 2.9327 | +0.0045 | −6 11 8.6 | +5.281 | −0.415 | 10.87 | 6.1075 | | $+0.02$ $-0.5$ |
| 538 | 6.0 | 59 24.26 | 3.0005 | +0.0048 | −3 11 33.5 | +5.241 | −0.425 | 5.20, 5.32 | 3.0998 | | 0.00 $-0.6$ |
| 539 | 8.0 | 5 0 35.50 | 3.0411 | +0.0050 | −1 23 35.4 | +5.140 | −0.431 | 3.58 | 1.0800 | +0.07 +1.4 | |
| 540 | 8.0 | 0 43.87 | 2.9904 | +0.0047 | −3 38 2.3 | +5.128 | −0.424 | 13.32, 13.35 | 3.1010 | | |
| 541 | 5.0 | 1 19.33 | 2.9639 | +0.0045 | −4 48 11.2 | +5.078 | −0.420 | 10.26 | 4.1044 | | $+0.13$ $+0.2$ |
| 542 | 8.0 | 1 29.98 | 2.9522 | +0.0045 | −5 18 44.5 | +5.063 | −0.419 | 12.37 | 5.1156 | | |
| 543 | 8.5 | 1 42.72 | 2.9901 | +0.0047 | −3 38 34.4 | +5.045 | −0.424 | 13.16 | 3.1014 | 1 Beob. | |
| **544** | **3.0** | **2 26.51** | **2.9540** | **+0.0045** | **−5 13 45.0** | **+4.983** | **−0.419** | | | *β* **Eridani F.St.** | |
| 545 | 8.0 | 2 41.03 | 2.9281 | +0.0044 | −6 21 44.1 | +4.963 | −0.416 | 11.80 | 6.1090 | | |
| 546 | 7.5 | 3 1.53 | 3.0167 | +0.0047 | −2 58 3.8 | +4.934 | −0.426 | 4.68 | 3.1023 | | |
| 547 | 7.5 | 3 2.81 | 3.0011 | +0.0047 | −3 9 12.8 | +4.932 | −0.426 | 8.21 | 3.1024 | | |
| 548 | 8.0 | 3 8.14 | 2.9944 | +0.0046 | −3 26 53.4 | +4.925 | −0.426 | 13.90, 12.41 | 3.1025 | | |
| 549 | 6.2 | 3 16.60 | 2.9682 | +0.0045 | −4 35 58.8 | +4.913 | −0.422 | 13.05 | 4.1056 | | $+0.07$ $-0.2$ |
| 550 | 7.5 | 3 37.92 | 2.9062 | +0.0042 | −7 18 30.3 | +4.882 | −0.413 | 13.87 | 7.0985 | | $-0.20$ $-0.1$[2] |

[1] E.B.C. $+0^s.0396$. $-1''.100$

[2] s. schw. im R. C. Gr. 9–8

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 551 | 8.0 | $5^h$ $3^m46^s.62$ | 2.9229 | +0.0043 | $-6^\circ 34' 47''.9$ | +4.870 | −0.416 | 12.92, 13.09 | 6.1094 | | −0.04 0.0 |
| 552 | 7.0 | 3 57.15 | 3.0210 | +0.0047 | −2 16 35.1 | +4.855 | −0.430 | 10.95 | 2.1155 | | |
| 553 | 6.7 | 4 26.80 | 3.0566 | +0.0049 | −0 42 12.0 | +4.813 | −0.435 | 3.56, 3.78 | 0.0867 | +0.02 +0.5 | +0.02 −0.5 |
| 554 | 8.5 | 4 31.21 | 3.0435 | +0.0048 | −1 16 56.4 | +4.807 | −0.433 | 5.11 | 1.0820 | +0.14 −0.5 | 1 Beob. |
| 555 | 7.5 | 4 41.53 | 2.9819 | +0.0045 | −3 59 29.6 | +4.792 | −0.424 | 11.20 | 4.1061 | | |
| 556 | 7.0 | 5 25.19 | 3.0184 | +0.0046 | −2 23 12.3 | +4.731 | −0.430 | 12.13, 11.13 | 2.1161 | | 0.00 −0.3[1] |
| 557 | 8.0 | 5 45.94 | 2.9323 | +0.0042 | −6 9 35.9 | +4.703 | −0.418 | 11.12 | 6.1105 | | |
| 558 | 6.0 | 5 46.94 | 3.0129 | +0.0046 | −2 37 38.2 | +4.700 | −0.429 | 4.68 | 2.1165 | | −0.02 +0.1 |
| 559 | 8.7 | 6 45.76 | 3.0700 | +0.0048 | −0 6 32.6 | +4.616 | −0.438 | 5.08 | 0.0877 | +0.03 −0.7 | 3 Beob. |
| 560 | 8.0 | 6 59.06 | 3.0713 | +0.0048 | −0 3 10.2 | +4.597 | −0.438 | 3.91 | 0.0879 | −0.02 +0.3 | |
| 561 | 6.5 | 7 25.32 | 2.9314 | +0.0042 | −6 11 18.6 | +4.560 | −0.418 | 10.82 | 6.1109 | | −0.05 −0.1 |
| 562 | 8.0 | 8 2.54 | 2.9635 | +0.0043 | −4 46 57.9 | +4.507 | −0.423 | 11.44 | 4.1073 | | |
| 563 | 7.7 | 8 10.30 | 2.9871 | +0.0044 | −3 45 7.5 | +4.496 | −0.427 | 8.28, 8.01 | 3.1042 | | +0.01 +0.5 |
| 564 | 8.0 | 8 26.81 | 2.9153 | +0.0041 | −6 52 40.1 | +4.473 | −0.416 | 11.70 | 6.1112 | | |
| 565 | 7.0 | 9 0.40 | 3.0568 | +0.0046 | −0 41 25.7 | +4.425 | −0.437 | 3.58 | 0.0890 | 0.00 +1.6 | +0.04 −0.2 |
| 566 | 8.0 | 9 9.85 | 2.9029 | +0.0040 | −7 24 37.3 | +4.412 | −0.415 | 11.75 | 7.1009 | | |
| 567 | 7.0 | 9 21.32 | 2.9078 | +0.0040 | −7 11 55.4 | +4.395 | −0.416 | 11.58 | 7.1012 | | +0.04 −1.0 |
| 568 | 6.5 | 9 44.44 | 3.0375 | +0.0045 | −1 32 10.7 | +4.362 | −0.434 | 3.91 | 1.0837 | −0.01 +1.5 | −0.04 +0.1 |
| 569 | 7.5 | 9 48.45 | 2.9139 | +0.0041 | −6 55 55.0 | +4.357 | −0.417 | 13.06, 13.05 | 6.1121 | manchmal schwach | |
| 570 | 8.0 | 9 54.72 | 2.9929 | +0.0043 | −3 29 30.1 | +4.348 | −0.428 | 4.69 | 3.1050 | | |
| 571 | 7.3 | 10 18.78 | 2.9601 | +0.0042 | −4 55 20.8 | +4.313 | −0.423 | 11.08 | 4.1084 | | +0.02 +0.6 |
| 572 | 8.0 | 11 16.24 | 2.9045 | +0.0039 | −7 19 33.0 | +4.232 | −0.416 | 11.28 | 7.1021 | | |
| 573 | 8.0 | 11 36.44 | 2.9107 | +0.0039 | −7 3 27.1 | +4.203 | −0.417 | 11.62, 11.50 | 7.1024 | | |
| **574** | **4.0** | **12 15.88** | **2.9127** | **+0.0039** | **−6 57 49.4** | **+4.147** | **−0.418** | | | *τ* **Orionis F.St.** | |
| 575 | 7.5 | 12 23.21 | 3.0689 | +0.0045 | −0 9 23.8 | +4.136 | −0.440 | 3.50 | 0.0913 | −0.03 +0.4 | |
| 576 | 7.0 | 13 1.93 | 2.9401 | +0.0040 | −5 46 32.6 | +4.079 | −0.422 | 11.22, 11.21 | 5.1218 | | +0.13 −0.2 |
| 577 | 7.5 | 13 11.80 | 2.9267 | +0.0039 | −6 21 26.4 | +4.067 | −0.420 | 12.09 | 6.1136 | | |
| 578 | 8.0 | 13 21.14 | 2.8920 | +0.0038 | −7 51 7.6 | +4.053 | −0.415 | 13.07, 13.09 | 7.1033 | | |
| 579 | 6.5 | 14 0.95 | 3.0376 | +0.0043 | −1 31 35.5 | +3.997 | −0.436 | 4.04 | 1.0859 | −0.02 +1.3 | −0.02 −0.2[2] |
| 580 | 8.0 | 14 1.96 | 2.9009 | +0.0038 | −7 27 43.7 | +3.995 | −0.416 | 12.71 | 7.1036 | | |
| 581 | 7.3 | 14 16.79 | 2.9581 | +0.0040 | −4 59 28.8 | +3.974 | −0.425 | 11.28 | 5.1221 | | |
| 582 | 8.0 | 14 38.52 | 2.9504 | +0.0040 | −5 19 16.8 | +3.943 | −0.424 | 11.78 | 5.1223 | | +0.04 +0.7 |
| 583 | 7.0 | 15 2.12 | 2.9467 | +0.0039 | −5 28 47.1 | +3.909 | −0.423 | 12.91 | 5.1225 | | −0.01 +1.0 |
| 584 | 7.8 | 15 54.51 | 3.0346 | +0.0042 | −1 39 21.7 | +3.834 | −0.436 | 5.54, 5.57 | 1.0872 | +0.09 +2.5 | |
| 585 | 7.5 | 15 54.72 | 2.9364 | +0.0039 | −5 55 16.3 | +3.834 | −0.422 | 12.15 | 5.1231 | | |
| 586 | 6.4 | 15 55.05 | 3.0605 | +0.0043 | −0 31 34.5 | +3.833 | −0.440 | 4.52, 4.55 | 0.0929 | +0.04 +2.1 | −0.02 −1.0[3] |
| 587 | 8.0 | 15 55.80 | 2.8977 | +0.0037 | −7 35 22.1 | +3.831 | −0.417 | 12.73, 12.85 | 7.1049 | | |
| 588 | 8.0 | 16 7.19 | 3.0230 | +0.0041 | −2 9 38.4 | +3.816 | −0.434 | 13.98, 14.00 | 2.1222 | | |
| 589 | 4.8 | 16 8.79 | 3.0613 | +0.0043 | −0 29 29.7 | +3.814 | −0.440 | 9.26, 8.67 | 0.0930 | +0.06 0.0 | +0.04 −0.1[4] |
| 590 | 8.0 | 16 27.87 | 3.0021 | +0.0040 | −3 4 20.2 | +3.786 | −0.420 | 11.09, 10.24 | 3.1075 | | +0.01 −0.8 |
| 591 | 8.0 | 17 16.94 | 2.8949 | +0.0037 | −7 42 2.3 | +3.716 | −0.417 | 12.24, 11.94 | 7.1054 | | |
| 592 | 6.5 | 18 4.81 | 3.0665 | +0.0042 | −0 15 49.2 | +3.647 | −0.441 | 6.05 | 0.0936 | 0.00 −0.6 | +0.05 +1.0 |
| 593 | 7.2 | 18 15.68 | 3.0303 | +0.0041 | −0 58 13.0 | +3.632 | −0.439 | 13.40, 11.79 | 1.0882 | −0.07 +0.5 | +0.09 −0.3[5] |
| 594 | 4.3 | 18 38.88 | 2.8898 | +0.0036 | −7 54 34.6 | +3.599 | −0.416 | 10.43 | 7.1064 | | +0.02 +0.3 |
| 595 | 6.0 | 18 53.32 | 3.0496 | +0.0041 | −0 59 50.7 | +3.578 | −0.439 | 7.53, 6.38 | 1.0886 | +0.06 −0.3 | −0.06 −0.8[6] |
| **596** | **3.3** | **18 56.77** | **3.0151** | **+0.0040** | **−2 29 56.2** | **+3.573** | **−0.434** | | | *η* **Orionis F.St.** | |
| 597 | 8.0 | 19 8.82 | 3.0128 | +0.0040 | −2 35 56.2 | +3.556 | −0.434 | 12.23, 11.33 | 2.1237 | | |
| 598 | 8.0 | 19 30.39 | 3.0055 | +0.0039 | −2 54 57.1 | +3.525 | −0.433 | 13.85 | 2.1241 | | |
| 599 | 7.3 | 19 34.57 | 3.0577 | +0.0041 | −0 38 34.9 | +3.490 | −0.441 | 11.56 | 0.0945 | +0.01 +1.7 | |
| 600 | 8.0 | 20 1.25 | 2.8923 | +0.0036 | −7 47 45.3 | +3.480 | −0.417 | 11.26 | 7.1071 | | |

[1] E.B.C. +0".0063, −0".107
[2] 9 Beob
[3] E.B.N. −0".0004, +0".016
[4] E.B.N. −0".0009, +0".009
[5] E.B.N. +0".0013, +0".021
[6] E.B.C. −0".0020, +0".131

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| No. des Sterns | Größe | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var.saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 601 | 7.6 | $5^h 20^m 2!29$ | 3!0360 | +0!0040 | −1° 35′ 24″3 | +3″479 | −0″438 | 8.48, 7.63 | 1.0889 | −0!10 +1″3 | |
| 602 | 7.5 | 20 32.47 | 2.9234 | +0.0036 | −6 27 35.5 | +3.436 | −0.422 | 11.29, 11.27 | 6.1175 | | |
| 603 | 8.0 | 20 33.77 | 2.9320 | +0.0037 | −6 5 21.4 | +3.434 | −0.423 | 11.45, 11.57 | 6.1176 | | |
| 604 | 6.0 | 20 38.44 | 2.9430 | +0.0037 | −5 36 58.2 | +3.427 | −0.424 | 11.77 | 5.1247 | | |
| 605 | 7.5 | 21 27.23 | 3.0160 | +0.0039 | −2 27 20.7 | +3.357 | −0.435 | 10.43, 9.20 | 2.1250 | | +0!06 +0″6 |
| 606 | 8.0 | 21 34.92 | 3.0389 | +0.0039 | −1 27 43.7 | +3.346 | −0.439 | 3.90, 4.07 | 1.0897 | +0!05 +0.8 | |
| 607 | 8.0 | 22 13.29 | 3.0210 | +0.0038 | −2 14 18.9 | +3.291 | −0.436 | 12.00 | 2.1254 | | |
| 608 | 8.0 | 22 32.97 | 3.0320 | +0.0039 | −1 45 35.8 | +3.262 | −0.438 | 3.55, 3.94 | 1.0905 | −0!05 +2.7 | |
| 609 | 8.5 | 22 39.64 | 3.0257 | +0.0038 | −2 1 59.3 | +3.253 | −0.437 | 5.05 | 2.1258 | −0!01 +0.7 | |
| 610 | 7.0 | 22 47.83 | 3.0709 | +0.0040 | −0 4 14.7 | +3.241 | −0.443 | 3.36, 3.68 | 0.0960 | +0!08 +0.2 | −0!07 +0.6 |
| 611 | 7.5 | 23 7.32 | 2.9620 | +0.0036 | −4 47 15.8 | +3.213 | −0.428 | 10.43 | 4.1141 | | +0!06 −0.2 |
| 612 | 8.3 | 23 11.36 | 2.9466 | +0.0036 | −5 27 2.1 | +3.207 | −0.426 | 11.07 | 5.1265 | 1 Beob. | |
| 613 | 6.8 | 23 27.44 | 2.9942 | +0.0037 | −3 23 49.9 | +3.191 | −0.432 | 11.74, 10.79 | 3.1105 | | +0!01 −0.1 |
| 614 | 8.0 | 23 42.78 | 2.9436 | +0.0036 | −5 32 4.2 | +3.160 | −0.425 | 11.46 | 5.1268 | | |
| 615 | 8.0 | 23 45.81 | 2.9366 | +0.0035 | −5 52 48.8 | +3.157 | −0.424 | 11.42, 11.37 | 5.1269 | | |
| 616 | 6.3 | 23 54.74 | 2.9910 | +0.0037 | −3 32 5.6 | +3.145 | −0.432 | 8.92 | 3.1106 | | −0!01 +0.4 |
| 617 | 6.8 | 24 6.04 | 2.9202 | +0.0035 | −7 20 57.4 | +3.128 | −0.419 | 11.28 | 7.1092 | | −0!01 −1.0 |
| 618 | 5.5 | 24 8.81 | 3.0453 | +0.0038 | −1 10 45.5 | +3.124 | −0.440 | 9.22, 7.90 | 1.0913 | +0!07 +1.2 | +0!04 +0.7[1] |
| 619 | 8.4 | 24 30.94 | 3.0302 | +0.0038 | −1 50 11.7 | +3.093 | −0.438 | 5.40, 5.54 | 1.0918 | +0!09 +1.1 | 3 Beob. |
| 620 | 8.0 | 24 53.56 | 2.9319 | +0.0035 | −6 4 27.0 | +3.060 | −0.424 | 12.87, 12.81 | 6.1200 | | |
| 621 | 6.0 | 25 1.82 | 2.8981 | +0.0034 | −7 31 15.6 | +3.048 | −0.419 | 13.43 | 7.1099 | | +0!01 −0.2 |
| 622 | 8.0 | 25 25.84 | 2.9722 | +0.0036 | −4 20 20.7 | +3.013 | −0.430 | 12.67 | 4.1152 | | |
| 623 | 8.0 | 25 37.99 | 2.9272 | +0.0034 | −6 16 32.6 | +2.996 | −0.423 | 12.91 | 6.1204 | | |
| 624 | 6.8 | 26 0.07 | 2.9151 | +0.0034 | −6 47 30.8 | +2.964 | −0.422 | 11.60 | 6.1207 | | +0!07 −0.3 |
| 625 | 7.2 | 26 13.91 | 2.9963 | +0.0036 | −3 17 56.3 | +2.944 | −0.433 | 10.14, 9.31 | 3.1126 | | −0!03 +0.8 |
| 626 | 7.5 | 26 21.58 | 2.9071 | +0.0034 | −7 7 52.3 | +2.933 | −0.421 | 12.26 | 7.1103 | | |
| **627** | **var.** | **26 23.18** | **3.0637** | **+0.0038** | **−0 22 52.6** | **+2.931** | **−0.443** | | | **δ Orionis F.St.** | |
| 628 | 8.0 | 26 23.17 | 3.0641 | +0.0038 | −0 21 59.0 | +2.932 | −0.443 | 11.17, 8.65 | 0.0982 | +0!05 −0.2 | |
| 629 | 5.0 | 26 36.60 | 2.9011 | +0.0034 | −7 22 59.4 | +2.911 | −0.420 | 11.13 | 7.1106 | | +0!03 −0.1 |
| 630 | 7.5 | 26 59.86 | 3.0710 | +0.0035 | −0 4 4.7 | +2.878 | −0.445 | 12.35 | 0.0986 | −0!03 +1.8 | −0!02 +0.2 |
| 631 | 6.0 | 27 7.47 | 3.0339 | +0.0036 | −1 40 19.5 | +2.867 | −0.439 | 13.81 | 1.0935 | +0!04 +1.0 | −0!02 0.0 |
| 632 | 8.0 | 27 30.82 | 2.9650 | +0.0034 | −4 38 44.3 | +2.833 | −0.429 | 11.28 | 4.1164 | | |
| 633 | 9.5 | 27 31.96 | 3.0309 | +0.0036 | −1 47 59. | +2.831 | −0.439 | 13.95, 13.94 | | +0!03 | |
| 634 | 7.5 | 27 33.76 | 3.0310 | +0.0036 | −1 47 46.8 | +2.829 | −0.439 | 12.17 | 1.0939 | +0!01 −0.5 | |
| 635 | 7.4 | 27 56.44 | 3.0440 | +0.0036 | −1 14 2.9 | +2.796 | −0.441 | 12.41, 11.48 | 1.0943 | −0!01 −0.3 | −0!04 −0.3 |
| 636 | 7.5 | 28 8.66 | 2.9906 | +0.0035 | −3 32 26.0 | +2.778 | −0.433 | 10.69 | 3.1136 | | |
| 637 | 7.7 | 28 28.51 | 3.0468 | +0.0036 | −1 1 44.1 | +2.750 | −0.441 | 14.00, 12.52 | 1.0949 | −0!05 +0.2 | −0!12 −0.5 |
| 638 | 7.2 | 28 29.91 | 3.0386 | +0.0036 | −1 32 46.1 | +2.748 | −0.440 | 14.07 | 1.0950 | +0!04 +1.2 | 0.00 +0.3 |
| 639 | 6.8 | 28 42.59 | 2.9076 | +0.0033 | −7 5 55.2 | +2.729 | −0.421 | 12.25, 11.75 | 7.1119 | | −0!06 +0.7 |
| 640 | 7.8 | 28 44.30 | 3.0041 | +0.0035 | −2 57 26.5 | +2.727 | −0.435 | 10.26 | 2.1296 | | |
| 641 | 7.7 | 28 51.38 | 3.0705 | +0.0036 | −0 5 15.6 | +2.717 | −0.445 | 12.23, 10.86 | 0.1000 | −0!10 +2.4 | −0!08 −0.3 |
| 642 | 7.5 | 28 58.32 | 2.9594 | +0.0034 | −5 52 47.9 | +2.707 | −0.429 | 12.56 | 4.1167 | | +0!03 +0.1 |
| 643 | 8.0 | 29 5.92 | 2.9668 | +0.0034 | −4 33 44.8 | +2.696 | −0.430 | 13.63 | 4.1171 | | |
| 644 | 8.3 | 29 12.76 | 3.0487 | +0.0036 | −1 1 45.4 | +2.686 | −0.442 | 5.92 | 1.0953 | +0!01 +1.7 | 1 Beob. |
| 645 | 8.0 | 29 16.44 | 2.9690 | +0.0034 | −4 28 0.2 | +2.680 | −0.430 | 13.51 | 4.1172 | | |
| 646 | 7.0 | 29 26.57 | 2.9756 | +0.0034 | −4 11 4.3 | +2.666 | −0.431 | 12.64 | 4.1173 | | +0!04 +0.3 |
| 647 | 6.8 | 29 28.44 | 2.9034 | +0.0032 | −7 16 28.2 | +2.663 | −0.421 | 13.67 | 7.1124 | | +0!03 −0.7 |
| 648 | 6.8 | 29 38.44 | 2.9313 | +0.0033 | −6 4 59.1 | +2.649 | −0.425 | 11.28 | 6.1233 | | +0!08 −1.1 |
| 649 | 8.0 | 29 38.85 | 2.9611 | +0.0033 | −4 48 19.4 | +2.648 | −0.429 | 13.90 | 4.1179 | | |
| 650 | 5.4 | 29 40.08 | 2.9315 | +0.0033 | −6 4 32.6 | +2.646 | −0.425 | 11.62 | 6.1234 | | +0!09 −0.7 |

[1] E.B.N. −0!0017, −0″017

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 651 | 5.1 | $5^h 29^m 52^s.21$ | 2.9458 | +0.0033 | $-5°\,27'\,45''.9$ | +2.629 | −0.427 | | | $\delta^1$ Orionis F.St. | |
| 652 | 7.0 | 29 55.36 | 2.9667 | +0.0033 | −4 34 1.8 | +2.624 | −0.430 | 14.09 | 4.1183 | −0.10 | +0.4 |
| 653 | 7.0 | 29 55.62 | 2.9683 | +0.0034 | −4 29 50.1 | +2.624 | −0.430 | 13.45 | 4.1184 | +0.06 | +0.4 |
| 654 | 4.5 | 29 57.54 | 2.9586 | +0.0033 | −4 54 39.8 | +2.621 | −0.429 | 14.02 | 4.1185 | +0.05 | 0.0 |
| 655 | 5.0 | 29 58.78 | 2.9451 | +0.0033 | −5 29 20.5 | +2.619 | −0.427 | | | $\delta^2$ Orionis F.St. | |
| 656 | 7.8 | 30 2.29 | 2.9451 | +0.0033 | −5 29 22.1 | +2.614 | −0.427 | 13.36 | 5.1320 | | |
| 657 | 3.1 | 30 3.11 | 2.9336 | +0.0033 | −5 58 57.1 | +2.613 | −0.425 | | | $\iota$ Orionis F.St. | |
| 658 | 7.0 | 30 4.25 | 2.9697 | +0.0033 | −4 26 11.5 | +2.611 | −0.431 | 13.12 | 4.1186 | −0.02 | +0.5 |
| 659 | 7.0 | 30 6.25 | 2.9955 | +0.0034 | −3 19 30.3 | +2.608 | −0.434 | 5.01, 5.12 | 3.1146 | +0.02 | +0.4[1] |
| 660 | 6.0 | 30 13.91 | 2.9582 | +0.0033 | −4 55 42.0 | +2.597 | −0.429 | 13.70, 13.69 | 4.1188 | −0.12 | +0.4 |
| 661 | 2.0 | 30 37.88 | 3.0430 | +0.0035 | −1 16 21.3 | +2.562 | −0.441 | | | $\varepsilon$ Orionis F.St. | |
| 662 | 7.8 | 30 39.60 | 2.9683 | +0.0031 | −4 29 48.2 | +2.560 | −0.430 | 13.86, 13.88 | 4.1190 | | |
| 663 | 7.0 | 30 47.22 | 2.8987 | +0.0032 | −7 28 2.2 | +2.549 | −0.421 | 13.68 | 7.1131 | −0.02 | +1.1 |
| 664 | 7.8 | 30 51.50 | 2.9397 | +0.0033 | −5 43 6.2 | +2.543 | −0.426 | 13.42 | 5.1334 | | |
| 665 | 6.4 | 31 13.24 | 2.9300 | +0.0032 | −6 8 3.6 | +2.511 | −0.425 | 12.59, 12.38 | 6.1255 | +0.01 | −0.7 |
| 666 | 6.7 | 32 4.61 | 2.9329 | +0.0032 | −6 0 20.0 | +2.494 | −0.426 | 11.79, 11.73 | 6.1262 | +0.06 | +1.0 |
| 667 | 7.8 | 32 11.39 | 2.9564 | +0.0032 | −5 0 3.4 | +2.427 | −0.429 | 12.07 | 5.1342 | | |
| 668 | 7.0 | 32 27.73 | 2.9592 | +0.0032 | −4 52 48.7 | +2.403 | −0.430 | 11.11 | 4.1196 | −0.03 | +0.5 |
| 669 | 7.5 | 32 47.73 | 2.9757 | +0.0032 | −4 10 22.4 | +2.375 | −0.432 | 10.77 | 4.1198 | | |
| 670 | 8.0 | 33 1.93 | 2.9538 | +0.0032 | −5 6 32.4 | +2.354 | −0.429 | 13.54 | 5.1347 | | |
| 671 | 3.7 | 33 13.39 | 3.0107 | +0.0033 | −2 39 51.3 | +2.338 | −0.438 | | | $\sigma$ Orionis F.St. | |
| 672 | 7.5 | 33 15.82 | 3.0109 | +0.0033 | −2 39 30.5 | +2.335 | −0.438 | 13.78 | 2.1327 | −0.10 | −0.5 |
| 673 | 6.5 | 33 16.85 | 2.9180 | +0.0031 | −6 38 16.6 | +2.333 | −0.424 | 12.60 | 6.1275 | −0.07 | −0.4 |
| 674 | 8.3 | 33 30.34 | 3.0096 | +0.0033 | −2 42 44.0 | +2.313 | −0.437 | 13.80 | 2.1328 | 1 Beob. | |
| 675 | 5.0 | 33 33.71 | 2.9030 | +0.0031 | −7 16 28.9 | +2.308 | −0.422 | 13.41 | 7.1142 | +0.03 | −0.8 |
| 676 | 7.8 | 33 37.73 | 2.9503 | +0.0031 | −5 15 26.4 | +2.302 | −0.428 | 13.55 | 5.1351 | | |
| 677 | 6.5 | 34 2.36 | 2.9883 | +0.0032 | −3 37 35.7 | +2.267 | −0.434 | 5.14 | 3.1166 | +0.01 | +0.8 |
| 678 | 8.0 | 34 25.92 | 2.9938 | +0.0032 | −3 23 27.9 | +2.232 | −0.435 | 13.69, 10.83 | 3.1167 | | |
| 679 | 7.8 | 34 50.55 | 2.9916 | +0.0032 | −3 29 12.0 | +2.197 | −0.435 | 13.68, 13.73 | 3.1168 | | |
| 680 | 7.5 | 35 6.51 | 3.0056 | +0.0032 | −2 53 3.3 | +2.174 | −0.437 | 12.18, 12.33 | 2.1337 | −0.10 | +0.6 |
| 681 | 2 | 35 12.50 | 3.0261 | +0.0032 | −2 0 5.1 | +2.165 | −0.440 | 13.87, 12.28 | 2.1338 | +0.06 −0.6 | +0.09 −1.3[2] |
| 682 | 7.0 | 35 14.17 | 2.8924 | +0.0030 | −7 43 6.4 | +2.163 | −0.420 | 11.12, 11.11 | 7.1148 | | +0.03 +0.3 |
| 683 | 6.2 | 35 15.66 | 3.0450 | +0.0032 | −1 11 13.8 | +2.160 | −0.442 | 5.15, 5.14 | 1.1004 | +0.04 +0.7 | +0.02 +0.3[3] |
| 684 | 8.0 | 35 29.47 | 2.9819 | +0.0031 | −3 54 4.4 | +2.140 | −0.433 | 13.47, 13.44 | 3.1170 | | |
| 685 | 8.0 | 36 2.26 | 2.9095 | +0.0030 | −6 59 31.1 | +2.093 | −0.423 | 10.81, 10.77 | 7.1151 | | |
| 686 | 8.0 | 36 7.56 | 2.9845 | +0.0031 | −3 47 14.0 | +2.085 | −0.434 | 5.90, 4.69 | 3.1173 | | |
| 687 | 7.5 | 36 9.38 | 3.0039 | +0.0032 | −2 57 11.8 | +2.082 | −0.437 | 5.04 | 2.1346 | +0.01 | −0.4 |
| 688 | 8.0 | 36 22.30 | 2.9000 | +0.0029 | −7 23 25.5 | +1.977 | −0.422 | 11.60 | 7.1153 | | |
| 689 | 6.5 | 37 33.35 | 2.9127 | +0.0029 | −6 51 3.1 | +1.961 | −0.424 | 10.80 | 6.1293 | −0.06 | +0.5 |
| 690 | 7.8 | 37 35.45 | 3.0339 | +0.0031 | −1 39 52.6 | +1.958 | −0.441 | 3.51 | 1.1012 | +0.02 −0.7 | +0.02 +0.4[4] |
| 691 | 7.5 | 37 39.77 | 2.8966 | +0.0029 | −7 31 49.9 | +1.951 | −0.421 | 11.71 | 7.1155 | schwach | |
| 692 | 8.0 | 38 36.61 | 2.9652 | +0.0029 | −4 30 39.5 | +1.869 | −0.431 | 13.09 | 4.1227 | | |
| 693 | 7.8 | 39 1.43 | 2.9440 | +0.0029 | −5 30 46.4 | +1.833 | −0.428 | 10.76 | 5.1379 | +0.04 | −0.1 |
| 694 | 7.5 | 39 5.80 | 2.9620 | +0.0029 | −4 44 39.4 | +1.826 | −0.431 | 12.08 | 4.1231 | | |
| 695 | 7.3 | 39 12.75 | 2.9111 | +0.0028 | −6 54 45.6 | +1.816 | −0.424 | 12.58, 12.20 | 6.1302 | +0.07 | +0.3 |
| 696 | 8.0 | 39 14.96 | 2.8904 | +0.0028 | −7 17 28.2 | +1.813 | −0.421 | 12.93 | 7.1162 | | |
| 697 | 6.5 | 40 35.75 | 2.9721 | +0.0029 | −4 18 39.1 | +1.696 | −0.433 | 11.48 | 4.1235 | −0.03 | −0.2 |
| 698 | 7.8 | 41 12.72 | 2.9092 | +0.0028 | −6 59 13.9 | +1.642 | −0.424 | 8.84 | 7.1167 | | |
| 699 | 8.0 | 41 57.43 | 2.9410 | +0.0028 | −5 38 8.1 | +1.577 | −0.428 | 12.70 | 5.1398 | | |
| 700 | 8.0 | 42 15.34 | 3.0181 | +0.0028 | −2 20 12.1 | +1.551 | −0.440 | 5.12, 5.00 | 2.1373 | −0.05 | 0.0 |

[1] 9 Beob. [2] E.B.N. −0".0008, +0".010 [3] 9 Beob. [4] 9 Beob.

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. sec. | $\delta$ 1890.0 | Praec. | Var. sec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 701 | 7.7 | $5^h\,42^m\,25^s.45$ | 2.9212 | +0.0027 | −6° 28′ 29″.5 | +1″.536 | −0″.425 | 12.55 | 6.1313 | | |
| 702 | 8.0 | 42 49.68 | 3.0540 | +0.0029 | −0 47 52.1 | +1.501 | −0.445 | 2.70, 2.63 | 0.1089 | +0.62 +0.9 | |
| 703 | 8.0 | 42 50.46 | 2.9163 | +0.0027 | −6 41 3.1 | +1.487 | −0.425 | 13.91, 13.76 | 6.1317 | | |
| 704 | 6.5 | 43 6.99 | 2.9764 | +0.0027 | −4 7 32.3 | +1.476 | −0.434 | 12.74, 12.61 | 4.1244 | | +0.05 −1.9 |
| 705 | 7.8 | 43 7.64 | 3.0301 | +0.0028 | −1 49 23.6 | +1.475 | −0.441 | 5.23 | 1.1030 | 0.00 +0.3 | |
| 706 | 7.8 | 43 11.27 | 3.0367 | +0.0028 | −1 32 24.0 | +1.470 | −0.442 | 4.16, 4.34 | 1.1031 | +0.02 +1.1 | |
| 707 | 8.5 | 43 31.71 | 3.0307 | +0.0028 | −1 47 41.1 | +1.440 | −0.442 | 13.80 | 1.1033 | +0.01 −0.5 | 1 Beob. |
| 708 | 8.0 | 43 56.40 | 3.0538 | +0.0028 | −0 43 1.3 | +1.404 | −0.445 | 12.61 | 0.1095 | −0.14 +0.3 | |
| 709 | 7.8 | 44 5.76 | 3.0635 | +0.0028 | −0 23 8.9 | +1.390 | −0.446 | 3.56, 3.61 | 0.1097 | −0.01 −0.3 | +0.02 +0.2 |
| 710 | 8.0 | 44 40.53 | 2.9340 | +0.0026 | −5 55 51.3 | +1.340 | −0.428 | 11.57 | 5.1417 | | +0.12 +0.6 |
| 711 | 8.2 | 45 3.36 | 3.0385 | +0.0027 | −1 27 30.3 | +1.307 | −0.443 | 5.14 | 1.1038 | −0.02 −0.6 | |
| 712 | 6.0 | 46 3.38 | 2.8957 | +0.0026 | −7 32 53.2 | +1.219 | −0.422 | 10.85, 10.80 | 7.1187 | | +0.11 −0.9 |
| 713 | 8.0 | 46 38.10 | 2.9007 | +0.0025 | −7 20 19.1 | +1.169 | −0.423 | 11.10 | 7.1192 | | |
| 714 | 7.8 | 46 58.11 | 3.0186 | +0.0026 | −2 18 44.1 | +1.140 | −0.423 | 3.52, 3.32 | 2.1395 | | +0.11 +1.4 |
| 715 | 8.0 | 48 12.82 | 2.9253 | +0.0025 | −6 17 37.3 | +1.031 | −0.426 | 11.68 | 6.1344 | | |
| 716 | 7.0 | 48 18.40 | 2.9386 | +0.0025 | −5 43 42.0 | +1.023 | −0.428 | 12.11, 12.30 | 5.1434 | | +0.05 +0.1 |
| 717 | 7.0 | 49 7.12 | 2.9771 | +0.0025 | −4 5 11.3 | +0.952 | −0.434 | 9.93 | 4.1281 | | |
| 718 | 8.5 | 49 28.42 | 3.0502 | +0.0025 | −0 57 29.1 | +0.921 | −0.445 | 5.08 | 0.1116 | +0.01 −0.3 | 1 Beob. |
| 719 | 8.2 | 49 34.38 | 3.0271 | +0.0025 | −1 56 47.7 | +0.912 | −0.441 | 3.32 | 1.1060 | +0.06 −0.7 | |
| 720 | 7.8 | 49 59.39 | 2.9593 | +0.0024 | −4 50 39.2 | +0.876 | −0.432 | 11.12 | 4.1288 | | +0.02 +0.6 |
| 721 | 6.0 | 50 3.84 | 2.9642 | +0.0024 | −4 38 7.0 | +0.871 | −0.432 | 12.24 | 4.1289 | | −0.04 −1.7 |
| 722 | 7.0 | 50 9.76 | 2.9602 | +0.0024 | −4 48 23.8 | +0.860 | −0.432 | 12.06 | 4.1291 | | +0.14 +0.4 |
| 723 | 7.8 | 50 17.20 | 2.8922 | +0.0024 | −7 41 22.6 | +0.845 | −0.422 | 13.14 | 7.1220 | | |
| 724 | 9.0 | 50 53.41 | 3.0296 | +0.0024 | −1 50 27.9 | +0.797 | −0.442 | 5.10 | 1.1070 | +0.10 −0.2 | 1 Beob. |
| 725 | 6.5 | 52 19.07 | 2.9295 | +0.0023 | −6 6 30.2 | +0.672 | −0.427 | 10.45 | 6.1359 | | +0.07 −1.1 |
| 726 | 8.0 | 52 25.66 | 2.8926 | +0.0023 | −7 40 8.0 | +0.662 | −0.422 | 12.20 | 7.1232 | | |
| 727 | 6.9 | 52 36.17 | 3.0491 | +0.0023 | −1 0 20.1 | +0.647 | −0.445 | 2.91 | 1.1078 | −0.02 −0.4 | +0.03 −0.7 |
| 728 | 8.0 | 52 38.22 | 3.0248 | +0.0023 | −2 2 47.1 | +0.644 | −0.441 | 6.19, 5.57 | 2.1413 | −0.11 +0.1 | |
| 729 | 7.0 | 52 54.92 | 2.9637 | +0.0023 | −4 39 21.3 | +0.620 | −0.432 | 10.81 | 4.1310 | | +0.07 +0.3[1] |
| 730 | 8.5 | 53 51.06 | 2.8928 | +0.0022 | −7 39 31.7 | +0.538 | −0.422 | 11.07 | 7.1241 | 1 Beob. | |
| 731 | 7.4 | 54 3.45 | 3.0386 | +0.0022 | −1 27 8.0 | +0.520 | −0.443 | 6.73 | 1.1083 | +0.02 −1.3 | +0.07 +0.3 |
| 732 | 7.0 | 54 27.35 | 2.9178 | +0.0022 | −6 36 17.0 | +0.485 | −0.426 | 12.24, 12.59 | 6.1372 | | +0.06 0.0 |
| 733 | 8.0 | 54 31.14 | 3.0607 | +0.0022 | −0 30 31.8 | +0.480 | −0.447 | 10.75, 9.41 | 0.1137 | +0.05 −0.1 | |
| **734** | **5.4** | **54 33.15** | **3.0006** | **+0.0022** | **−3 4 44.6** | **+0.477** | **−0.438** | | | **Ll. 11382 F.St.** | |
| 735 | 7.5 | 55 8.78 | 2.8943 | +0.0022 | −7 35 43.8 | +0.425 | −0.422 | 12.27 | 7.1246 | | |
| 736 | 7.0 | 55 12.46 | 2.8972 | +0.0022 | −7 28 29.6 | +0.419 | −0.423 | 10.61, 10.68 | 7.1248 | | +0.08 −0.8 |
| 737 | 8.0 | 56 14.86 | 3.0175 | +0.0021 | −2 21 22.2 | +0.328 | −0.440 | 4.70 | 2.1448 | | |
| 738 | 8.0 | 56 22.72 | 2.9865 | +0.0021 | −3 40 59.5 | +0.317 | −0.436 | 13.24 | 3.1265 | | |
| 739 | 6.5 | 56 43.94 | 2.9523 | +0.0021 | −5 8 16.7 | +0.286 | −0.430 | 9.95 | 5.1478 | | +0.12 +0.2 |
| 740 | 7.0 | 56 51.60 | 2.9015 | +0.0021 | −7 17 26.2 | +0.275 | −0.423 | 11.76 | 7.1257 | | |
| 741 | 8.0 | 57 8.95 | 3.0062 | +0.0021 | −2 50 21.5 | +0.249 | −0.438 | 5.74 | 2.1455 | | |
| 742 | 8.5 | 57 10.58 | 3.0162 | +0.0021 | −2 24 48.6 | +0.247 | −0.440 | 5.10 | 2.1456 | 1 Beob. | |
| 743 | 8.0 | 57 38.28 | 3.0585 | +0.0020 | −0 36 1.4 | +0.207 | −0.446 | 2.63 | 0.1150 | +0.07 +0.7 | |
| 744 | 7.5 | 57 47.47 | 3.0147 | +0.0020 | −2 28 37.6 | +0.194 | −0.440 | 4.55, 3.06 | 2.1458 | | |
| 745 | 6.0 | 58 52.77 | 2.9154 | +0.0020 | −6 42 17.3 | +0.098 | −0.425 | 10.74, 10.71 | 6.1391 | | +0.09 −0.2 |
| 746 | 7.4 | 59 9.07 | 3.0358 | +0.0020 | −1 34 29.0 | +0.074 | −0.443 | 4.97, 4.99 | 1.1104 | +0.09 −0.1 | +0.11 −0.6 |
| 747 | 7.8 | 59 32.02 | 2.9477 | +0.0020 | −5 20 9.8 | +0.041 | −0.430 | 9.83 | 5.1491 | | |
| 748 | 8.0 | 6 0 36.95 | 2.9173 | +0.0019 | −6 37 16.8 | −0.054 | −0.425 | 12.66, 12.72 | 6.1407 | | |
| 749 | 7.0 | 0 39.20 | 2.9351 | +0.0019 | −5 52 14.9 | −0.057 | −0.428 | 12.39, 12.44 | 5.1499 | | +0.09 −0.2 |
| 750 | 8.0 | 0 45.39 | 2.9011 | +0.0019 | −7 18 23.4 | −0.066 | −0.423 | 13.25 | 7.1278 | | |

[1] E.B.C. 0.0000, −0″.221



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 751 | 7.2 | $6^h$ $0^m47^s.36$ | 2.8938 | +0.0019 | −7° 36′ 45.6 | −0.069 | −0.422 | 13.33 | 7.1279 | | |
| 752 | 8.0 | 0 49.00 | 3.0503 | +0.0019 | −0 57 11.5 | −0.071 | −0.445 | 2.96 | 0.1172 | +0.09 +0.4 | |
| 753 | 6.0 | 1 11.51 | 2.9748 | +0.0019 | −4 10 59.6 | −0.104 | −0.434 | 12.70 | 4.1362 | | −0.02 +0.1 |
| 754 | 7.0 | 1 26.87 | 2.9947 | +0.0019 | −3 19 48.2 | −0.127 | −0.437 | 3.63 | 3.1297 | | +0.06 −0.4 |
| 755 | 6.0 | 1 36.49 | 2.9275 | +0.0019 | −6 11 25.0 | −0.141 | −0.427 | 10.39 | 6.1842 | | −0.02 −0.1 |
| 756 | 8.5 | 3 2.05 | 2.9480 | +0.0018 | −5 19 26.7 | −0.265 | −0.430 | 9.45 | 5.1515 | 2 Beob. | |
| 757 | 8.0 | 3 18.78 | 2.9482 | +0.0018 | −5 18 52.3 | −0.290 | −0.430 | 13.39 | 5.1517 | | |
| 758 | 7.5 | 3 23.73 | 3.0254 | +0.0018 | −2 1 12.0 | −0.297 | −0.441 | 3.79 | 2.1495 | −0.01 +0.3 | |
| 759 | 7.0 | 3 27.44 | 2.9130 | +0.0018 | −6 48 18.6 | −0.303 | −0.425 | 12.31 | 6.1424 | | −0.03 +0.4 |
| 760 | 6.8 | 3 28.18 | 2.8866 | +0.0018 | −7 55 9.7 | −0.304 | −0.421 | 12.24 | 7.1299 | | +0.03 −0.4 |
| 761 | 8.0 | 3 51.27 | 2.9843 | +0.0018 | −3 46 37.9 | −0.337 | −0.435 | 14.02 | 3.1308 | manchmal s. schwach | |
| 762 | 8.0 | 4 8.65 | 2.9544 | +0.0018 | −5 2 55.3 | −0.363 | −0.431 | 12.39 | 5.1521 | | |
| 763 | 7.5 | 4 9.54 | 2.9198 | +0.0018 | −6 31 4.5 | −0.364 | −0.426 | 13.15 | 6.1432 | | |
| 764 | 6.3 | 4 12.44 | 2.9393 | +0.0018 | −5 41 34.7 | −0.368 | −0.429 | 12.77 | 5.1523 | | +0.04 −0.2 |
| 765 | 6.3 | 5 40.59 | 2.9148 | +0.0017 | −6 43 53.2 | −0.497 | −0.425 | 10.76 | 6.1439 | | +0.07 +0.2 |
| 766 | 7.0 | 5 42.96 | 2.9022 | +0.0017 | −7 15 42.6 | −0.500 | −0.423 | 13.58 | 7.1313 | | +0.02 −0.5 |
| 767 | 7.8 | 5 51.48 | 2.8924 | +0.0017 | −7 40 30.6 | −0.513 | −0.422 | 13.80 | 7.1315 | | |
| 768 | 8.0 | 6 4.08 | 2.9031 | +0.0017 | −7 13 37.4 | −0.531 | −0.423 | 13.63, 13.67 | 7.1318 | | |
| 769 | 8.0 | 6 12.59 | 2.9097 | +0.0017 | −6 56 51.2 | −0.543 | −0.421 | 12.08 | 6.1442 | | |
| 770 | 6.5 | 6 17.69 | 2.9640 | +0.0017 | −4 38 28.5 | −0.551 | −0.432 | 10.56 | 4.1393 | | +0.03 0.0 |
| 771 | 5.2 | 6 30.64 | 2.9197 | +0.0017 | −6 31 32.2 | −0.570 | −0.425 | 11.78 | 6.1446 | | +0.08 +0.1 |
| 772 | 7.0 | 7 13.15 | 3.0147 | +0.0016 | −2 28 41.0 | −0.632 | −0.439 | 3.05 | 2.1512 | | +0.07 +0.4 |
| 773 | 7.0 | 7 37.35 | 2.9578 | +0.0016 | −4 54 22.2 | −0.667 | −0.431 | 11.57 | 4.1405 | | +0.10 +0.6 |
| 774 | 7.7 | 7 47.42 | 2.9561 | +0.0016 | −4 58 54.0 | −0.681 | −0.431 | 13.40 | 4.1407 | | |
| 775 | 7.9 | 8 3.56 | 3.0206 | +0.0015 | −2 13 27.6 | −0.705 | −0.440 | 3.90 | 2.1515 | | |
| 776 | 6.5 | 8 23.92 | 2.9859 | +0.0015 | −3 42 43.6 | −0.737 | −0.435 | 9.45 | 3.1345 | | +0.07 0.0 |
| 777 | 8.0 | 8 35.79 | 2.9134 | +0.0016 | −6 47 34.4 | −0.752 | −0.424 | 14.00, 13.98 | 6.1461 | | |
| 778 | 6.5 | 8 37.74 | 2.9033 | +0.0016 | −7 13 4.5 | −0.755 | −0.423 | 11.44 | 7.1332 | | +0.01 +0.5 |
| 779 | 8.5 | 9 2.89 | 2.9127 | +0.0016 | −6 49 21.1 | −0.791 | −0.424 | 13.80 | 6.1463 | 1 Beob. | |
| 780 | 6.0 | 9 10.38 | 2.9665 | +0.0015 | −4 32 12.0 | −0.802 | −0.432 | 12.90, 13.26 | 4.1421 | | −0.02 +0.3 |
| 781 | 7.5 | 9 17.32 | 2.9694 | +0.0015 | −4 24 59.9 | −0.812 | −0.432 | 14.09 | 4.1422 | | +0.02 +0.5 |
| **782** | **4.6** | **9 29.43** | **2.9264** | **+0.0016** | **−6 14 30.1** | **−0.830** | **−0.426** | | | **5 Monocerotis F.St.** | |
| 783 | 7.8 | 9 52.41 | 3.0407 | +0.0014 | −1 21 56.4 | −0.864 | −0.443 | 5.14, 3.63 | 1.1166 | +0.09 +1.2 | |
| 784 | 6.5 | 9 58.71 | 3.0615 | +0.0013 | −0 28 15.1 | −0.873 | −0.446 | 2.64 | 0.1234 | +0.09 +1.5 | +0.01 +1.5[1] |
| 785 | 6.6 | 10 4.03 | 2.9585 | +0.0015 | −4 52 46.3 | −0.880 | −0.431 | 13.23 | 4.1431 | | +0.08 +0.4 |
| 786 | 8.0 | 10 24.34 | 2.9281 | +0.0015 | −6 10 24.3 | −0.910 | −0.426 | 13.97 | 6.1475 | | |
| 787 | 8.0 | 11 51.05 | 2.9486 | +0.0014 | −5 18 15.7 | −1.036 | −0.429 | 12.07 | 5.1565 | | |
| 788 | 7.2 | 12 26.50 | 2.9712 | +0.0014 | −4 20 27.5 | −1.088 | −0.432 | 13.24 | 4.1445 | | |
| 789 | 7.0 | 12 47.41 | 2.9161 | +0.0014 | −6 41 5.9 | −1.119 | −0.424 | 12.80 | 6.1487 | | +0.05 +0.5 |
| 790 | 7.1 | 12 53.78 | 2.9414 | +0.0014 | −5 36 45.0 | −1.128 | −0.428 | 13.94 | 5.1576 | | +0.01 +0.5 |
| 791 | 8.6 | 13 12.92 | 2.9867 | +0.0013 | −3 40 45.8 | −1.156 | −0.434 | 3.01 | 3.1384 | 1 Beob. | |
| 792 | 7.9 | 13 33.41 | 3.0417 | +0.0012 | −1 19 22.6 | −1.185 | −0.442 | 2.63 | 1.1188 | +0.04 −0.3 | |
| 793 | 8.0 | 13 37.87 | 2.9862 | +0.0013 | −3 42 10.2 | −1.192 | −0.434 | 5.89 | 3.1387 | | |
| 794 | 7.9 | 13 45.45 | 3.0522 | +0.0012 | −0 52 13.1 | −1.203 | −0.444 | 2.99 | 0.1255 | +0.06 +0.5 | |
| 795 | 5.5 | 14 24.88 | 2.8903 | +0.0014 | −7 46 37.5 | −1.260 | −0.420 | 12.91, 12.88 | 7.1373 | | +0.13 +0.6 |
| 796 | 5.5 | 14 29.12 | 3.0030 | +0.0012 | −2 53 53.8 | −1.267 | −0.437 | 8.18, 7.53 | 2.1564 | | 0.00 +1.3 |
| 797 | 8.0 | 14 43.46 | 3.0258 | +0.0012 | −2 0 27.8 | −1.288 | −0.440 | 4.37 | 1.1198 | +0.07 +0.7 | |
| 798 | 7.5 | 14 49.08 | 2.8892 | +0.0014 | −7 49 28.4 | −1.296 | −0.420 | 13.41, 13.38 | 7.1378 | | |
| 799 | 7.3 | 15 23.91 | 2.9665 | +0.0012 | −4 32 45.1 | −1.346 | −0.431 | 11.15 | 4.1467 | | |
| 800 | 8.0 | 15 31.58 | 2.9920 | +0.0012 | −3 27 11.8 | −1.357 | −0.435 | 12.65, 13.25 | 3.1397 | | |

[1] E.B.C. −0.0134, −0.196
N. −0.0111, −0.185

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 801 | 8.0 | $6^h\ 15^m 43^s.96$ | $2^s.0722$ | $+0^s.0012$ | $-4°\ 18'\ 1''.8$ | $-1''.376$ | $-0''.432$ | 12.08 | 4.1470 | | |
| 802 | 8.0 | 15 45.37 | 3.0453 | +0.0011 | −1 10 16.0 | −1.377 | −0.442 | 9.25 | 1.1207 | $+0^s.02$ $-0''.2$ | |
| 803 | 8.0 | 16 6.83 | 3.0613 | +0.0010 | −0 29 1.2 | −1.409 | −0.445 | 7.24 | 0.1266 | 0.00 −0.7 | |
| 804 | 8.0 | 16 44.60 | 2.9629 | +0.0012 | −4 42 4.8 | −1.464 | −0.430 | 13.08, 13.38 | 4.1476 | | |
| 805 | 7.8 | 16 58.32 | 3.0107 | +0.0011 | −2 39 22.9 | −1.484 | −0.437 | 7.40 | 2.1579 | | |
| 806 | 8.0 | 17 13.75 | 3.0544 | +0.0010 | −0 46 45.7 | −1.506 | −0.444 | 2.97 | 0.1273 | +0.12 −0.7 | |
| 807 | 7.2 | 17 31.75 | 2.9975 | +0.0011 | −3 13 22.3 | −1.532 | −0.435 | 4.09 | 3.1413 | | $-0^s.04$ $+0''.1$ |
| 808 | 7.8 | 17 37.04 | 2.9919 | +0.0011 | −3 27 40.7 | −1.540 | −0.434 | 13.27 | 3.1414 | | |
| 809 | 7.0 | 17 56.70 | 2.9645 | +0.0011 | −4 37 54.7 | −1.569 | −0.430 | 10.94, 10.95 | 4.1484 | | +0.10 +0.3 |
| 810 | 8.5 | 18 27.62 | 2.9648 | +0.0011 | −4 37 19.4 | −1.613 | −0.430 | 12.99 | 4.1490 | 1 Beob. | |
| 811 | 7.2 | 18 59.47 | 3.0409 | +0.0009 | −1 21 35.6 | −1.660 | −0.441 | 5.13, 6.60 | 1.1231 | +0.02 −1.1 | |
| 812 | 8.0 | 19 23.83 | 2.9456 | +0.0011 | −5 26 37.3 | −1.695 | −0.427 | 10.80 | 5.1627 | | |
| 813 | 6.4 | 19 39.00 | 3.0521 | +0.0008 | −0 52 43.5 | −1.717 | −0.443 | 3.04, 2.97 | 0.1287 | 0.00 +2.9 | −0.02 $+1.9^1$ |
| 814 | 7.0 | 20 4.40 | 3.0043 | +0.0009 | −2 55 50.1 | −1.754 | −0.436 | 4.08 | 2.1601 | | 0.00 −1.1 |
| 815 | 8.0 | 20 13.25 | 2.9614 | +0.0010 | −4 46 15.0 | −1.767 | −0.429 | 12.22 | 4.1501 | | |
| 816 | 7.2 | 20 19.03 | 2.9834 | +0.0010 | −3 49 38.7 | −1.775 | −0.433 | 10.30, 10.59 | 3.1425 | | 0.00 +0.7 |
| 817 | 6.8 | 20 40.97 | 2.8894 | +0.0012 | −7 49 56.4 | −1.807 | −0.419 | 12.80 | 7.1422 | | +0.02 −0.6 |
| 818 | 7.4 | 20 41.10 | 2.9921 | +0.0009 | −3 27 18.6 | −1.807 | −0.434 | 11.07 | 3.1430 | | $-0.09$ $+1.4^2$ |
| 819 | 7.9 | 20 48.96 | 3.0559 | +0.0008 | −0 42 48.7 | −1.819 | −0.443 | 14.17 | 0.1292 | −0.04 0.0 | |
| 820 | 7.8 | 20 53.98 | 2.9020 | +0.0011 | −7 17 55.1 | −1.826 | −0.421 | 14.16 | 7.1424 | | |
| 821 | 6.5 | 21 5.39 | 3.0390 | +0.0008 | −1 26 33.9 | −1.843 | −0.441 | 3.05 | 1.1242 | +0.13 −0.8 | +0.08 +0.2 |
| 822 | 7.0 | 21 8.08 | 2.9670 | +0.0009 | −4 32 1.0 | −1.847 | −0.430 | 13.60, 13.64 | 4.1510 | | +0.03 −0.4 |
| 823 | 6.7 | 21 25.98 | 2.8985 | +0.0011 | −7 26 49.9 | −1.873 | −0.420 | 13.57 | 7.1429 | | +0.10 −0.2 |
| 824 | 8.0 | 21 31.59 | 2.9702 | +0.0009 | −4 23 40.3 | −1.881 | −0.430 | 14.17 | 4.1512 | | |
| 825 | 7.2 | 21 33.88 | 2.9727 | +0.0009 | −4 17 26.6 | −1.884 | −0.431 | 14.08 | 4.1514 | | |
| 826 | 6.2 | 21 38.19 | 3.0676 | +0.0007 | −0 12 38.2 | −1.890 | −0.445 | 3.64 | 0.1299 | −0.02 −0.7 | 0.00 $+0.1^3$ |
| **827** | **5.0** | **22 31.65** | **2.9633** | **+0.0009** | **−4 41 40.7** | **−1.968** | **−0.429** | | | **10 Monocerotis F.St.** | |
| 828 | 7.9 | 23 1.65 | 3.0574 | +0.0006 | −0 39 6.5 | −2.011 | −0.443 | 3.40 | 0.1307 | 0.00 +0.6 | |
| 829 | 7.3 | 23 10.47 | 3.0609 | +0.0006 | −0 30 10.6 | −2.024 | −0.443 | 3.66, 3.87 | 0.1308 | +0.06 +0.5 | [4] |
| 830 | 5.5 | 23 28.97 | 2.9101 | +0.0010 | −6 57 47.2 | −2.051 | −0.421 | 12.26 | 6.1574 | | +0.12 −0.7 |
| 831 | 5.5 | 23 29.49 | 2.9101 | +0.0010 | −6 57 52.8 | −2.052 | −0.421 | 13.45 | 6.1575 | | +0.21 −1.4 |
| 832 | 7.9 | 24 7.49 | 2.9917 | +0.0008 | −3 28 45.5 | −2.107 | −0.433 | 3.05 | 3.1456 | | |
| 833 | 7.8 | 24 56.35 | 2.9245 | +0.0009 | −6 21 22.8 | −2.178 | −0.423 | 10.92 | 6.1585 | | |
| 834 | 7.5 | 24 56.41 | 3.0041 | +0.0007 | −2 56 53.2 | −2.178 | −0.435 | 6.41 | 2.1639 | | |
| 835 | 7.9 | 25 18.71 | 2.9880 | +0.0007 | −3 38 16.7 | −2.210 | −0.432 | 14.07 | 3.1469 | | +0.01 +0.7 |
| 836 | 8.0 | 26 11.71 | 2.9495 | +0.0008 | −5 17 29.7 | −2.287 | −0.426 | 12.40 | 5.1666 | | |
| 837 | 7.5 | 26 56.07 | 2.9018 | +0.0009 | −7 19 45.9 | −2.351 | −0.419 | 12.07 | 7.1456 | | +0.04 +0.8 |
| 838 | 6.7 | 26 59.98 | 2.9379 | +0.0008 | −5 47 18.6 | −2.357 | −0.425 | 12.49 | 5.1678 | | |
| 839 | 7.9 | 27 15.82 | 2.9503 | +0.0007 | −5 15 38.2 | −2.380 | −0.426 | 12.48 | 5.1680 | | |
| 840 | 5.9 | 28 2.89 | 3.0462 | +0.0004 | −1 8 14.4 | −2.448 | −0.440 | 2.63 | 1.1274 | +0.01 +1.3 | −0.06 +0.3 |
| 841 | 8.0 | 28 21.34 | 2.9068 | +0.0008 | −7 7 14.6 | −2.475 | −0.420 | 12.67, 12.73 | 7.1471 | | |
| 842 | 7.0 | 28 51.37 | 3.0032 | +0.0005 | −2 59 24.0 | −2.518 | −0.433 | 3.50 | 2.1663 | | +0.08 +0.6 |
| 843 | 7.4 | 28 52.60 | 2.9608 | +0.0004 | −4 48 56.8 | −2.520 | −0.427 | 11.45 | 4.1569 | | +0.04 +0.9 |
| 844 | 8.0 | 29 26.19 | 2.9660 | +0.0006 | −4 35 42.3 | −2.569 | −0.428 | 12.90, 12.91 | 4.1574 | | |
| 845 | 7.3 | 29 51.23 | 2.9635 | +0.0006 | −4 42 10.7 | −2.605 | −0.427 | 12.09, 11.89 | 4.1576 | | |
| 846 | 8.0 | 30 2.53 | 3.0227 | +0.0004 | −2 9 5.5 | −2.621 | −0.436 | 4.31, 4.40 | 2.1669 | −0.08 +2.0 | [5] |
| 847 | 8.2 | 30 5.90 | 2.9824 | +0.0005 | −3 53 28.2 | −2.626 | −0.430 | 13.03 | 3.1501 | 1 Beob. | |
| 848 | 7.7 | 30 21.96 | 3.0007 | +0.0004 | −3 6 1.6 | −2.649 | −0.433 | 6.46 | 3.1503 | | |
| 849 | 8.0 | 30 29.77 | 2.9824 | +0.0005 | −3 53 19.8 | −2.660 | −0.430 | 10.59 | 3.1506 | | |
| 850 | 5.8 | 31 10.44 | 2.9538 | +0.0005 | −5 7 13.2 | −2.719 | −0.426 | 11.12 | 5.1710 | | +0.02 +0.3 |

[1] E.B.C. $+0^s.0151$, $-0''.187$ N. $+0.0151$, $-0.216$

[2] E.B.? [3] E.B.N. $+0^s.0022$, $+0^s.012$

[4] E.B.N. $-0^s.0026$, $-0''.016$

[5] E.B.N. $+0^s.009$, $-0''.13$



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Rádd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 851 | 7.5 | $6^h 31^m 33^s.20$ | $3^s.0243$ | $+0^s.0003$ | $-2^\circ\ 5'\ 15''.1$ | $-2''.752$ | $-0''.436$ | 2.64 | 2.1680 | $-0^s.08$ $+1''.5$ | |
| 852 | 6.4 | 32 48.89 | 3.0159 | +0.0003 | −2 26 57.8 | −2.861 | −0.434 | 3.39 | 2.1691 | | $-0^s.05$ $+0^s.3$ |
| 853 | 8.5 | 33 18.91 | 2.9521 | +0.0004 | −5 12 6.2 | −2.905 | −0.425 | 12.03 | 5.1724 | 1 Beob. | |
| 854 | 7.7 | 34 11.87 | 3.0429 | +0.0001 | −1 16 54.0 | −2.981 | −0.434 | 3.06 | 1.1318 | +0.01 −0.2 | 0.00 +0.3 |
| 855 | 7.8 | 34 33.69 | 3.0203 | +0.0002 | −2 15 44.0 | −3.013 | −0.434 | 5.04 | 2.1704 | | +0.08 −0.5 |
| 856 | 8.0 | 34 43.41 | 2.9525 | +0.0004 | −5 11 24.0 | −3.027 | −0.424 | 10.50 | 5.1735 | | [1] |
| 857 | 7.7 | 34 49.02 | 2.9717 | +0.0003 | −4 21 41.3 | −3.035 | −0.427 | 11.07, 11.24 | 4.1610 | | |
| 858 | 7.3 | 34 56.78 | 2.9279 | +0.0005 | −6 14 47.2 | −3.046 | −0.421 | 12.07 | 6.1664 | | +0.03 +0.6 |
| 859 | 7.1 | 35 43.01 | 2.8993 | +0.0005 | −7 28 13.6 | −3.112 | −0.416 | 12.93 | 7.1523 | | +0.02 +0.1 |
| 860 | 7.7 | 35 45.19 | 2.9430 | +0.0004 | −5 36 10.5 | −3.116 | −0.424 | 13.46 | 5.1747 | | |
| 861 | 8.0 | 35 50.59 | 3.0209 | +0.0001 | −2 14 35.1 | −3.124 | −0.434 | 7.45 | 2.1716 | | −0.02 +0.8 |
| 862 | 7.2 | 36 2.52 | 2.9089 | +0.0005 | −7 3 56.8 | −3.141 | −0.418 | 13.72, 13.75 | 7.1520 | | +0.04 −0.9 |
| 863 | 7.0 | 36 44.69 | 2.9336 | +0.0004 | −6 0 33.3 | −3.201 | −0.421 | 12.27 | 5.1753 | | +0.06 −0.3 |
| 864 | 7.7 | 37 9.19 | 2.9865 | +0.0002 | −3 43 47.7 | −3.237 | −0.428 | 4.28 | 3.1560 | | |
| 865 | 7.0 | 37 20.08 | 2.9795 | +0.0002 | −4 2 3.1 | −3.252 | −0.427 | 9.88 | 4.1627 | | −0.03 +0.6 |
| 866 | 7.8 | 38 1.39 | 3.0440 | −0.0001 | −1 14 17.1 | −3.312 | −0.436 | 2.64 | 1.1349 | +0.05 +0.8 | |
| 867 | 8.0 | 39 31.13 | 3.0516 | −0.0002 | −0 54 30.3 | −3.441 | −0.437 | 7.40 | 0.1416 | 0.00 −0.1 | |
| 868 | 8.0 | 39 36.67 | 2.9381 | +0.0002 | −5 49 48.2 | −3.449 | −0.421 | 11.56, 11.27 | 5.1777 | | |
| 869 | 7.6 | 40 13.75 | 3.0587 | −0.0003 | −0 36 6.4 | −3.502 | −0.438 | 7.07 | 0.1421 | −0.01 +0.1 | +0.05 +0.6 |
| 870 | 7.3 | 40 38.21 | 2.9057 | +0.0003 | −7 13 25.8 | −3.537 | −0.416 | 11.61 | 7.1551 | | |
| 871 | 8.0 | 41 23.95 | 2.9337 | +0.0002 | −6 1 40.1 | −3.603 | −0.419 | 13.18 | 5.1797 | | +0.08 −1.1 |
| 872 | 7.9 | 42 31.70 | 2.9568 | +0.0001 | −5 2 1.4 | −3.700 | −0.422 | 12.88 | 4.1665 | | |
| 873 | 8.0 | 42 31.86 | 2.9776 | 0.0000 | −4 7 57.7 | −3.700 | −0.425 | 13.86 | 4.1664 | | |
| 874 | 6.7 | 42 44.45 | 3.0451 | −0.0003 | −1 11 48.5 | −3.718 | −0.435 | 8.86 | 1.1380 | +0.01 −0.2 | −0.04 −0.1 |
| 875 | 7.7 | 42 48.49 | 3.0336 | −0.0003 | −1 41 50.2 | −3.724 | −0.433 | 12.52, 12.66 | 1.1387 | +0.02 −0.7 | |
| 876 | 8.0 | 42 55.11 | 3.0372 | −0.0003 | −1 32 27.3 | −3.733 | −0.436 | 13.98 | 1.1388 | −0.03 +0.7 | |
| 877 | 7.0 | 43 3.04 | 2.8965 | +0.0003 | −7 37 59.6 | −3.745 | −0.413 | 11.78 | 7.1577 | | +0.01 +0.5 |
| 878 | 7.8 | 43 8.20 | 2.9818 | −0.0001 | −3 57 6.1 | −3.752 | −0.425 | 10.87 | 3.1603 | | [2] |
| 879 | 6.1 | 43 44.00 | 3.0233 | −0.0003 | −2 8 54.4 | −3.803 | −0.431 | 10.27, 10.88 | 2.1776 | 0.00 +0.2 | +0.03 +0.3 |
| 880 | 8.0 | 44 9.47 | 3.0447 | −0.0004 | −1 12 55.5 | −3.840 | −0.437 | 9.98, 9.57 | 1.1395 | −0.12 +1.2 | |
| 881 | 7.2 | 44 16.32 | 2.9047 | +0.0002 | −7 17 17.2 | −3.850 | −0.414 | 11.61 | 7.1578 | | |
| 882 | 7.5 | 44 31.23 | 2.9488 | 0.0000 | −5 23 16.1 | −3.871 | −0.420 | 13.47 | 5.1815 | | |
| 883 | 6.7 | 45 12.82 | 3.0631 | −0.0005 | −0 24 27.0 | −3.930 | −0.436 | 2.98 | 0.1462 | 0.00 +2.3 | −0.05 +0.5 |
| 884 | 7.2 | 45 15.83 | 2.9777 | −0.0002 | −4 8 18.9 | −3.935 | −0.424 | 13.73, 13.88 | 4.1685 | | +0.03 +0.8 |
| 885 | 6.8 | 45 24.51 | 2.8903 | +0.0002 | −7 54 48.3 | −3.947 | −0.412 | 11.93 | 7.1592 | | +0.03 +0.6 |
| 886 | 8.0 | 45 49.18 | 2.9950 | −0.0003 | −3 23 5.4 | −3.982 | −0.426 | 4.75, 6.12 | 3.1620 | | |
| 887 | 7.0 | 46 9.05 | 3.0205 | −0.0004 | −2 16 22.7 | −4.011 | −0.430 | 8.34 | 2.1798 | | +0.04 +0.2 |
| 888 | 7.3 | 46 12.77 | 2.9155 | +0.0001 | −6 50 12.3 | −4.016 | −0.413 | 13.27 | 6.1775 | | |
| 889 | 7.7 | 46 19.09 | 3.0257 | −0.0004 | −2 2 44.7 | −4.025 | −0.430 | 9.78 | 2.1801 | +0.05 +0.1 | |
| 890 | 8.5 | 46 22.77 | 2.9497 | −0.0001 | −5 21 32.8 | −4.030 | −0.420 | 13.17 | 5.1836 | 1 Beob. | |
| 891 | 7.2 | 46 48.17 | 2.9462 | −0.0001 | −5 30 50.7 | −4.066 | −0.419 | 13.25 | 5.1839 | | |
| 892 | 6.9 | 46 56.74 | 2.9570 | −0.0001 | −5 2 30.8 | −4.079 | −0.420 | 12.38 | 5.1844 | | −0.08 +0.2 |
| 893 | 6.3 | 46 58.15 | 2.9538 | −0.0001 | −5 11 2.8 | −4.081 | −0.420 | 12.29 | 5.1845 | | −0.02 −0.9 |
| 894 | 7.8 | 47 49.40 | 2.8973 | +0.0001 | −7 37 54.3 | −4.154 | −0.412 | 13.46, 13.43 | 7.1614 | | +0.01 +0.3 |
| 895 | 6.4 | 48 45.16 | 2.9417 | −0.0001 | −5 42 57.9 | −4.234 | −0.417 | 13.46, 13.54 | 5.1863 | | +0.04 +0.3 |
| 896 | 6.4 | 48 49.22 | 3.0499 | −0.0007 | −0 59 23.8 | −4.239 | −0.433 | 4.98 | 0.1487 | +0.05 +0.6 | −0.06 −0.2 |
| 897 | 8.0 | 48 50.81 | 2.9379 | −0.0001 | −5 52 55.0 | −4.242 | −0.417 | 12.11 | 5.1864 | | |
| 898 | 8.0 | 48 56.67 | 2.9294 | −0.0001 | −6 15 8.5 | −4.250 | −0.416 | 13.57 | 6.1808 | | |
| 899 | 6.7 | 49 8.23 | 3.0356 | −0.0006 | −1 37 8.2 | −4.266 | −0.431 | 2.64 | 1.1446 | −0.03 −0.7 | −0.04 +0.1 |
| 900 | 6.3 | 49 27.78 | 3.0117 | −0.0005 | −2 39 54.6 | −4.294 | −0.417 | 6.30, 6.14 | 2.1827 | | −0.01 +0.4 |

[1] E.B. in $\alpha^2$

[2] E.B. in $\alpha^2$

[3] E.B.C. $-0^s.0007$, $-0''.162$
N. $-0.20$

[4] E.B.C. $-0^s.0383$, $+0^s.030$

[5] manchmal schwach

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 901 | 7.8 | $6^h\,49^m\,36^s.73$ | 3.0191 | −0.0005 | −2° 20′ 32.″2 | −4.″307 | −0.″428 | 9.48 | 2.1829 | | |
| 902 | 7.9 | 50 20.01 | 3.0396 | −0.0007 | −1 26 42.2 | −4.309 | −0.431 | 10.26 | 1.1459 | −0.s04 +0.s7 | |
| 903 | 7.6 | 51 21.80 | 2.8884 | 0.0000 | −8 2 23.1 | −4.458 | −0.409 | 10.93 | 7.1640 | | |
| 904 | 7.6 | 51 22.80 | 2.9917 | −0.0005 | −3 32 54.2 | −4.459 | −0.423 | 8.61 | 3.1657 | | +0.s03 −0.s9 |
| 905 | 6.4 | 51 42.44 | 2.8886 | 0.0000 | −8 2 5.9 | −4.480 | −0.409 | 11.58 | 7.1642 | | |
| 906 | 8.0 | 52 57.27 | 2.9729 | −0.0005 | −4 22 40.2 | −4.592 | −0.420 | 11.71 | 4.1752 | | |
| 907 | 7.8 | 52 57.52 | 3.0071 | −0.0006 | −2 52 35.0 | −4.593 | −0.425 | 4.29 | 2.1856 | | |
| 908 | 7.5 | 53 16.23 | 2.9120 | −0.0004 | −7 2 8.7 | −4.619 | −0.411 | 11.19, 10.83 | 6.1859 | | +0.s02 +0.s2 |
| 909 | 8.0 | 53 29.02 | 2.9846 | −0.0006 | −3 52 10.7 | −4.637 | −0.422 | 13.61 | 3.1672 | | |
| 910 | 9.1 | 53 39.05 | 3.0025 | −0.0006 | −3 4 49.8 | −4.652 | −0.424 | 5.05 | 3.1674 | 1 Beob. | |
| 911 | 6.5 | 54 54.02 | 2.9539 | −0.0004 | −5 13 2.0 | −4.758 | −0.416 | 10.78 | 5.1910 | | −0.s06 +0.s3 |
| 912 | 7.3 | 54 57.39 | 2.9435 | −0.0004 | −5 40 26.8 | −4.763 | −0.415 | 12.26 | 5.1912 | | |
| 913 | 7.7 | 55 31.86 | 3.0023 | −0.0007 | −3 5 54.1 | −4.811 | −0.423 | 5.04 | 3.1685 | | +0.s06 +0.s2 |
| 914 | 8.0 | 55 56.62 | 3.0054 | −0.0008 | −2 57 44.7 | −4.846 | −0.423 | 4.15, 4.05 | 2.1885 | | |
| 915 | 7.2 | 56 17.94 | 3.0456 | −0.0010 | −1 11 18.3 | −4.877 | −0.429 | 2.68, 2.64 | 1.1509 | +0.s05 +1.s1 | +0.s02 −0.s3 |
| 916 | 5.0 | 56 32.49 | 2.9462 | −0.0005 | −5 33 56.8 | −4.897 | −0.414 | 13.06 | 5.1926 | | +0.s04 +0.s1 |
| 917 | 7.0 | 56 37.83 | 2.9910 | −0.0007 | −3 35 52.6 | −4.905 | −0.421 | 7.63 | 3.1694 | | |
| 918 | 7.3 | 56 44.36 | 2.9394 | −0.0004 | −5 51 53.0 | −4.914 | −0.413 | 13.50 | 5.1927 | | |
| **919** | **5.4** | **57 27.12** | **2.9801** | **−0.0007** | **−4 4 48.6** | **−4.974** | **−0.419** | | | **19 Monocerotis F.St.** | |
| 920 | 8.0 | 57 54.78 | 3.0078 | −0.0009 | −2 51 53.5 | −5.013 | −0.422 | 9.37, 9.97 | 2.1899 | | |
| 921 | 7.7 | 58 4.85 | 3.0636 | −0.0012 | −0 23 46.3 | −5.028 | −0.430 | 4.04 | 0.1571 | +0.s09 +2.s1 | |
| 922 | 5.8 | 58 40.24 | 2.9557 | −0.0006 | −5 9 42.4 | −5.078 | −0.415 | 13.20 | 5.1943 | | −0.s05 0.s0 |
| 923 | 7.9 | 59 34.09 | 3.0567 | −0.0012 | −0 42 3.1 | −5.153 | −0.429 | 4.74 | 0.1582 | +0.s05 +0.s2 | |
| 924 | 7.9 | 59 56.34 | 3.0585 | −0.0013 | −0 37 16.5 | −5.185 | −0.429 | 5.71 | 0.1587 | +0.s10 +0.s6 | |
| 925 | 7.2 | 7 0 3.82 | 2.8918 | −0.0003 | −7 58 3.4 | −5.195 | −0.405 | 12.71 | 7.1731 | | |
| 926 | 8.0 | 0 16.83 | 3.0534 | −0.0012 | −0 50 52.4 | −5.214 | −0.428 | 3.85 | 0.1590 | −0.s03 +0.s3 | [1] |
| 927 | 7.6 | 0 57.16 | 3.0061 | −0.0010 | −2 56 51.1 | −5.270 | −0.421 | 4.77 | 2.1925 | | +0.s03 −0.s1 |
| 928 | 8.0 | 1 19.01 | 3.0145 | −0.0010 | −2 34 44.0 | −5.301 | −0.422 | 3.73, 3.94 | 2.1931 | | |
| 929 | 8.0 | 1 34.66 | 2.9529 | −0.0007 | −5 18 7.0 | −5.323 | −0.413 | 10.96 | 5.1967 | | |
| 930 | 7.8 | 2 30.31 | 2.9711 | −0.0008 | −4 30 21.4 | −5.401 | −0.415 | 11.61, 11.74 | 4.1830 | | |
| 931 | 7.9 | 4 9.01 | 2.9405 | −0.0007 | −5 52 3.8 | −5.540 | −0.410 | 13.21 | 5.1993 | | 0.s00 +0.s1 |
| **932** | **5.8** | **4 45.87** | **2.9812** | **−0.0010** | **−4 3 57.5** | **−5.592** | **−0.415** | | | **20 Monocerotis F.St.** | |
| 933 | 8.5 | 5 11.93 | 2.9707 | −0.0009 | −4 32 14.0 | −5.628 | −0.413 | 13.19 | 4.1842 | 1 Beob. | |
| 934 | 7.7 | 5 14.35 | 2.8992 | −0.0005 | −7 41 31.3 | −5.631 | −0.403 | 13.59 | 7.1783 | | −0.s05 0.s0 |
| 935 | 7.2 | 5 34.48 | 2.9892 | −0.0011 | −3 43 4.3 | −5.660 | −0.416 | 4.09 | 3.1781 | | +0.s07 +0.s6 |
| 936 | 7.9 | 5 43.80 | 2.9711 | −0.0010 | −4 31 23.6 | −5.673 | −0.413 | 13.69 | 4.1845 | | |
| 937 | 6.4 | 5 46.31 | 3.0698 | −0.0016 | −0 7 15.4 | −5.676 | −0.427 | 4.98 | 0.1634 | +0.s10 +0.s9 | +0.s02 −0.s[2] |
| 938 | 7.8 | 5 51.86 | 2.9832 | −0.0006 | −7 31 24.7 | −5.684 | −0.404 | 13.26 | 7.1790 | | |
| 939 | 4.2 | 6 14.81 | 3.0636 | −0.0016 | −0 18 40.5 | −5.716 | −0.426 | 4.35 | 0.1636 | −0.s08 −0.s4 | −0.s01 −0.s[3] |
| 940 | 7.9 | 7 9.66 | 2.8920 | −0.0005 | −8 1 41.6 | −5.793 | −0.421 | 13.41 | 7.1802 | | |
| 941 | 7.9 | 7 28.71 | 2.9162 | −0.0007 | −6 57 53.8 | −5.819 | −0.404 | 11.11 | 6.1989 | | |
| 942 | 8.0 | 7 40.80 | 3.0709 | −0.0017 | −0 4 26.1 | −5.836 | −0.426 | 4.84 | 0.1646 | +0.s06 +0.s2 | |
| 943 | 7.8 | 8 18.96 | 2.9614 | −0.0010 | −4 58 7.1 | −5.889 | −0.410 | 10.76 | 4.1862 | | |
| 944 | 8.0 | 8 27.01 | 2.9935 | −0.0012 | −3 32 13.8 | −5.901 | −0.415 | 4.09, 3.99 | 3.1803 | | |
| 945 | 6.5 | 8 42.40 | 2.9896 | −0.0012 | −3 42 49.2 | −5.922 | −0.414 | 3.71 | 3.1804 | | −0.s04 0.s0 |
| 946 | 8.0 | 9 29.24 | 3.0138 | −0.0014 | −2 38 0.8 | −5.987 | −0.417 | 13.39 | 2.2008 | | −0.s01 +0.s1 |
| 947 | 7.8 | 9 39.80 | 2.9048 | −0.0007 | −7 29 23.9 | −6.002 | −0.402 | 11.60 | 7.1829 | | |
| 948 | 8.0 | 10 0.55 | 3.0354 | −0.0016 | −1 40 4.7 | −6.031 | −0.420 | 2.97 | 1.1618 | +0.s04 +1.s9 | |
| 949 | 8.0 | 10 54.64 | 2.9006 | −0.0007 | −7 41 14.3 | −6.106 | −0.400 | 11.10 | 7.1844 | | |
| 950 | 8.0 | 11 7.92 | 2.9647 | −0.0011 | −4 50 27.4 | −6.124 | −0.410 | 11.17 | 4.1882 | | |

[1] E.B.C. +0.s0020, −0.″211
N. −0.16

[2] E.B.N. −0.s0021, +0.s003

[3] E.B.N. −0.s0014, +0.s027

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 951 | 8.2 | $7^h\,11^m23^s.14$ | $2^s.9944$ | $-0^s.0013$ | $-3°\,30'\,43''$ | $-6''.146$ | $-0''.413$ | 5.74 | 3.1824 | | |
| 952 | 7.6 | 11 37.96 | 2.9089 | —0.0008 | —7 19 52.9 | —6.166 | —0.401 | 13.18 | 7.1851 | | |
| 953 | 7.9 | 11 38.15 | 2.9379 | —0.0009 | —6 2 34.6 | —6.166 | —0.405 | 13.56 | 5.2050 | | |
| 954 | 7.9 | 12 6.24 | 2.9936 | —0.0013 | —3 33 4.7 | —6.205 | —0.412 | 3.44 | 3.1831 | | |
| 955 | 7.3 | 12 7.58 | 2.9473 | —0.0010 | —5 37 34.0 | —6.207 | —0.406 | 12.91 | 5.2055 | | +0.01 —0.1 |
| 956 | 6.3 | 12 9.89 | 2.9281 | —0.0009 | —6 29 1.4 | —6.210 | —0.403 | 13.31 | 6.2032 | | +0.02 +0.6 |
| 957 | 8.0 | 12 32.43 | 3.0078 | —0.0015 | —2 55 1.0 | —6.242 | —0.414 | 3.94, 3.80 | 2.2039 | | |
| 958 | 7.8 | 13 18.91 | 2.9081 | —0.0008 | —7 22 55.0 | —6.306 | —0.400 | 11.08 | 7.1873 | | +0.05 +0.3 |
| 959 | 7.8 | 14 30.03 | 2.9755 | —0.0013 | —4 22 50.7 | —6.404 | —0.408 | 10.73 | 4.1907 | | |
| 960 | 7.0 | 14 38.02 | 2.9904 | —0.0014 | —3 42 42.4 | —6.415 | —0.410 | 4.17 | 3.1850 | | +0.10 +0.3 |
| 961 | 7.3 | 14 38.94 | 2.9664 | —0.0012 | —4 47 16.9 | —6.417 | —0.407 | 12.21 | 4.1908 | | |
| 962 | 7.8 | 14 49.83 | 2.9409 | —0.0011 | —5 56 6.1 | —6.432 | —0.403 | 13.15 | 5.2073 | | |
| 963 | 8.0 | 15 7.84 | 2.9306 | —0.0010 | —6 23 52.5 | —6.457 | —0.399 | 13.35 | 6.2057 | | |
| 964 | 8.0 | 15 10.16 | 3.0583 | —0.0020 | —0 38 33.0 | —6.460 | —0.410 | 2.94 | 0.1683 | +0.02 —0.6 | |
| 965 | 7.5 | 15 26.52 | 2.9411 | —0.0011 | —5 55 50.9 | —6.482 | —0.403 | 11.66, 12.07 | 5.2075 | | |
| 966 | 8.0 | 15 52.23 | 3.0044 | —0.0016 | —3 4 57.3 | —6.518 | —0.412 | 3.45 | 3.1858 | | |
| 967 | 6.5 | 15 59.92 | 2.8798 | —0.0007 | —8 40 2.8 | —6.528 | —0.394 | 13.02 | 8.1862 | 1 Beob. | 1 |
| 968 | 7.0 | 16 10.65 | 2.9466 | —0.0012 | —5 11 25.3 | —6.543 | —0.404 | 12.27 | 5.2080 | | +0.02 +1.0 |
| 969 | 6.5 | 16 47.52 | 3.0114 | —0.0017 | —2 46 14.5 | —6.594 | —0.412 | 5.77 | 2.2079 | | +0.04 +0.3 |
| 970 | 5.9 | 17 1.66 | 2.9449 | —0.0012 | —5 46 25.3 | —6.614 | —0.403 | 9.63 | 5.2089 | | —0.05 0.0 |
| 971 | 8.1 | 17 29.52 | 2.9914 | —0.0015 | —3 40 50.3 | —6.653 | —0.409 | 4.51, 4.59 | 3.1871 | | |
| 972 | 7.5 | 18 32.62 | 2.9896 | —0.0016 | —3 45 57.9 | —6.739 | —0.408 | 4.03 | 3.1878 | | |
| 973 | 7.7 | 20 24.44 | 3.0280 | —0.0019 | —2 1 45.9 | —6.892 | —0.412 | 2.94 | 1.1707 | +0.05 —0.1 | |
| 974 | 6.3 | 20 26.84 | 2.9504 | —0.0013 | —5 33 27.0 | —6.895 | —0.401 | 9.65 | 5.2112 | | —0.02 +0.2 |
| 975 | 7.4 | 20 36.04 | 2.9777 | —0.0015 | —4 19 8.4 | —6.908 | —0.405 | 11.08, 10.92 | 4.1943 | | +0.04 —0.2 |
| 976 | 8.0 | 20 57.14 | 3.0671 | —0.0023 | —0 15 0.0 | —6.937 | —0.417 | 3.66 | 0.1721 | +0.32 +1.1 | 0.00 0.0 |
| 977 | 7.5 | 21 5.44 | 2.9151 | —0.0011 | —7 9 17.5 | —6.948 | —0.396 | 12.27 | 7.1963 | | —0.01 —0.4 |
| 978 | 7.8 | 21 21.99 | 2.9485 | —0.0013 | —5 38 59.0 | —6.971 | —0.400 | 12.45 | 5.2118 | | |
| 979 | 7.0 | 22 28.26 | 3.0144 | —0.0019 | —2 39 33.2 | —7.061 | —0.408 | 4.04 | 2.2126 | | —0.01 0.0 |
| 980 | 7.9 | 23 1.32 | 2.9205 | —0.0012 | —6 56 5.2 | —7.106 | —0.395 | 11.84 | 6.2124 | | |
| 981 | 7.8 | 23 26.90 | 2.9938 | —0.0018 | —3 36 28.1 | —7.141 | —0.405 | 4.21 | 3.1912 | | |
| 982 | 6.5 | 23 44.08 | 3.0359 | —0.0021 | —1 40 45.3 | —7.166 | —0.410 | 2.94 | 1.1738 | —0.03 +1.1 | +0.01 —0.4 |
| 983 | 7.8 | 23 47.36 | 2.9783 | —0.0016 | —4 18 55.4 | —7.169 | —0.402 | 9.57 | 4.1965 | | |
| 984 | 5.9 | 24 5.02 | 2.9120 | —0.0011 | —7 19 43.0 | —7.193 | —0.393 | 10.76 | 7.1996 | | +0.11 +0.3[2] |
| 985 | 8.5 | 25 10.22 | 3.0531 | —0.0023 | —0 53 29.1 | —7.282 | —0.412 | 5.15 | 0.1740 | +0.07 +1.2 | 3 Beob. |
| 986 | 8.0 | 25 23.01 | 2.9309 | —0.0013 | —6 29 17.2 | —7.299 | —0.395 | 13.11 | 6.2146 | | |
| 987 | 6.9 | 25 25.33 | 2.9637 | —0.0016 | —4 59 47.2 | —7.302 | —0.399 | 11.43 | 4.1979 | | —0.04 +0.9 |
| 988 | 7.5 | 25 41.69 | 3.0531 | —0.0023 | —0 53 42.0 | —7.325 | —0.411 | 4.20 | 0.1743 | —0.01 +0.7 | 0.00 —0.6 |
| 989 | 8.0 | 25 54.26 | 2.9757 | —0.0017 | —4 26 54.2 | —7.342 | —0.401 | 12.53 | 4.1984 | | |
| 990 | 7.3 | 26 34.08 | 2.9483 | —0.0015 | —5 42 35.1 | —7.396 | —0.396 | 12.66 | 5.2153 | | —0.02 0.0 |
| 991 | 8.2 | 26 47.53 | 2.9195 | —0.0013 | —7 1 25.4 | —7.414 | —0.392 | 9.18 | 6.2157 | 1 Beob. | |
| 992 | 7.7 | 27 16.07 | 3.0335 | —0.0022 | —1 47 58.2 | —7.452 | —0.407 | 3.23 | 1.1756 | +0.02 —0.7 | —0.02 0.0 |
| 993 | 7.8 | 27 28.66 | 2.9191 | —0.0013 | —7 2 59.5 | —7.470 | —0.392 | 12.79, 13.15 | 6.2165 | | |
| 994 | 7.4 | 27 37.17 | 2.9284 | —0.0014 | —6 37 44.2 | —7.481 | —0.393 | 11.13 | 6.2166 | | |
| 995 | 7.3 | 28 10.05 | 2.9425 | —0.0015 | —5 59 25.3 | —7.526 | —0.394 | 12.15 | 5.2165 | | —0.04 —0.1 |
| 996 | 7.5 | 28 43.17 | 2.9119 | —0.0013 | —7 23 35.8 | —7.570 | —0.390 | 10.82, 10.62 | 7.2041 | | |
| 997 | 7.4 | 30 32.64 | 3.0098 | —0.0021 | —2 54 45.8 | —7.718 | —0.402 | 9.14 | 2.2197 | | +0.04 —0.4[3] |
| 998 | 6.3 | 30 57.77 | 2.8978 | —0.0012 | —8 4 4.0 | —7.751 | —0.386 | 13.10 | 7.2065 | | +0.05 0.0 |
| **999** | **5.3** | **31 48.54** | **2.9893** | **—0.0020** | **—3 51 56.8** | **—7.820** | **—0.398** | | | **25 Monocerotis F.St.** | |
| 1000 | 8.0 | 31 55.44 | 3.0340 | —0.0024 | —1 47 26.7 | —7.829 | —0.404 | 13.46 | 1.1779 | —0.01 +0.3 | |

[1] E.B.C. $0''.0000$, $-0''.160$

[2] E.B.C. $+0''.0040$, $+0''.155$

[3] E.B.C. $-0''.0212$, $+0''.134$

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| No. des Sterns | Grösse | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1001 | 7.8 | $7^h 32^m 16^s.78$ | $3^s.0221$ | $-0^s.0023$ | $-2° 20' 57''.5$ | $-7''.858$ | $-0''.402$ | 13.55 | 2.2207 | | |
| 1002 | 7.1 | 32 23.17 | 2.9111 | −0.0013 | −7 28 50.2 | −7.866 | −0.387 | 13.98 | 7.2087 | | |
| 1003 | 6.8 | 32 29.09 | 2.9279 | −0.0015 | −6 42 37.8 | −7.875 | −0.389 | 13.99 | 6.2207 | | $-0^s.06$ $+0^s.6$ |
| 1004 | 7.1 | 32 42.44 | 2.9025 | −0.0013 | −7 52 42.1 | −7.892 | −0.386 | 13.48 | 7.2088 | | |
| 1005 | 8.0 | 33 16.59 | 2.9707 | −0.0019 | −4 44 29.1 | −7.938 | −0.394 | 13.72, 13.66 | 4.2028 | | |
| 1006 | 7.8 | 33 24.18 | 2.9606 | −0.0018 | −5 12 44.9 | −7.948 | −0.393 | 13.53 | 5.2196 | | −0.02 −0.8 |
| 1007 | 8.0 | 34 25.62 | 3.0378 | −0.0025 | −1 37 21.3 | −8.030 | −0.402 | 3.79, 3.70 | 1.1793 | $-0^s.07$ $+1^s.3$ | −0.01 −0.3 |
| 1008 | 7.8 | 34 25.68 | 2.9439 | −0.0017 | −5 59 33.2 | −8.030 | −0.390 | 11.59 | 5.2202 | | |
| 1009 | 7.7 | 34 28.85 | 3.0011 | −0.0022 | −3 20 11.1 | −8.035 | −0.397 | 3.69, 3.80 | 3.2001 | | −0.10 +1.0[1] |
| 1010 | 6.3 | 35 16.28 | 2.9021 | −0.0013 | −7 55 51.1 | −8.098 | −0.384 | 12.13 | 7.2118 | | −0.03 +0.1 |
| 1011 | 8.0 | 36 23.73 | 2.9250 | −0.0016 | −6 53 39.2 | −8.188 | −0.386 | 12.24 | 6.2243 | | |
| 1012 | 7.5 | 37 45.70 | 2.9902 | −0.0022 | −3 52 11.5 | −8.297 | −0.393 | 4.17, 4.23 | 3.2028 | | |
| 1013 | 7.1 | 38 4.73 | 2.9785 | −0.0021 | −4 25 11.2 | −8.322 | −0.392 | 11.22 | 4.2062 | | −0.03 −0.6 |
| 1014 | 6.9 | 38 10.15 | 2.9780 | −0.0021 | −4 26 48.5 | −8.329 | −0.391 | 10.82 | 4.2063 | | −0.05 −0.5 |
| 1015 | 8.0 | 38 40.45 | 3.0091 | −0.0024 | −2 59 18.9 | −8.369 | −0.395 | 4.81 | 2.2263 | | +0.10 +0.1 |
| 1016 | 8.0 | 38 53.35 | 2.9706 | −0.0020 | −4 47 52.0 | −8.387 | −0.390 | 13.12 | 4.2069 | | [2] |
| 1017 | 8.0 | 39 41.27 | 3.0689 | −0.0030 | −0 10 23.6 | −8.450 | −0.402 | 4.96 | 0.1808 | 0.00 −0.1 | +0.02 −0.3 |
| 1018 | 7.2 | 39 44.25 | 2.9838 | −0.0022 | −4 11 16.0 | −8.454 | −0.391 | 11.59 | 4.2075 | | +0.04 −0.3 |
| 1019 | 8.0 | 39 45.01 | 3.0675 | −0.0030 | −0 14 53.8 | −8.455 | −0.402 | 5.93 | 0.1809 | +0.05 +0.9 | |
| 1020 | 7.0 | 40 17.76 | 2.9578 | −0.0019 | −5 24 44.6 | −8.498 | −0.387 | 12.11 | 5.2237 | | +0.04 −0.4 |
| 1021 | 7.7 | 40 30.15 | 2.9183 | −0.0016 | −7 15 42.8 | −8.515 | −0.382 | 12.88 | 7.2178 | | +0.06 −0.5 |
| 1022 | 5.5 | 40 39.17 | 2.9346 | −0.0017 | −6 30 9.6 | −8.527 | −0.384 | 11.12 | 6.2281 | | +0.04 +0.3 |
| 1023 | 8.0 | 40 41.08 | 2.9944 | −0.0023 | −3 41 37.9 | −8.529 | −0.392 | 4.13 | 3.2053 | | |
| 1024 | 8.0 | 41 10.70 | 2.9440 | −0.0018 | −6 4 18.5 | −8.568 | −0.384 | 11.33 | 5.2243 | | |
| 1025 | 8.0 | 42 17.72 | 3.0039 | −0.0024 | −3 15 31.2 | −8.656 | −0.391 | 4.78 | 3.2065 | | |
| 1026 | 7.1 | 42 53.26 | 2.9353 | −0.0018 | −6 30 7.3 | −8.703 | −0.382 | 10.94 | 6.2305 | | +0.05 +0.2 |
| 1027 | 8.7 | 43 40.42 | 3.0430 | −0.0029 | −1 24 16.4 | −8.765 | −0.395 | 5.15 | 1.1842 | +0.06 +1.3 | 1 Beob. |
| 1028 | 7.9 | 43 44.37 | 2.9804 | −0.0022 | −4 23 3.7 | −8.770 | −0.387 | 10.50 | 4.2097 | | |
| 1029 | 8.0 | 44 23.23 | 3.0219 | −0.0027 | −2 24 52.2 | −8.821 | −0.392 | 5.27, 5.55 | 2.2306 | | |
| 1030 | 8.0 | 44 32.29 | 3.0431 | −0.0029 | −1 24 17.0 | −8.833 | −0.395 | 3.31 | 1.1848 | +0.05 +2.2 | −0.01 +0.7 |
| 1031 | 7.3 | 45 0.72 | 3.0030 | −0.0025 | −3 19 12.5 | −8.870 | −0.389 | 5.12 | 3.2087 | | +0.07 +0.2 |
| 1032 | 7.0 | 45 11.96 | 2.9566 | −0.0020 | −5 31 30.2 | −8.885 | −0.383 | 11.12 | 5.2267 | | −0.01 −0.5 |
| 1033 | 7.5 | 46 9.43 | 2.9320 | −0.0018 | −6 42 10.6 | −8.960 | −0.379 | 10.63 | 6.2334 | | +0.04 −0.1 |
| 1034 | 6.7 | 46 37.34 | 3.0147 | −0.0027 | −2 46 21.8 | −8.996 | −0.389 | 9.94 | 2.2322 | | 0.00 +0.6 |
| 1035 | 7.8 | 47 2.47 | 3.0238 | −0.0028 | −2 20 19.4 | −9.029 | −0.390 | 9.00 | 2.2325 | | |
| 1036 | 5.7 | 47 21.09 | 2.9651 | −0.0022 | −5 8 39.7 | −9.054 | −0.382 | 10.96 | 5.2280 | | +0.05 +0.4 |
| 1037 | 7.8 | 48 24.37 | 2.9522 | −0.0020 | −5 46 23.2 | −9.136 | −0.379 | 11.31, 11.28 | 5.2284 | | |
| 1038 | 7.8 | 48 42.41 | 3.0048 | −0.0026 | −3 15 32.8 | −9.159 | −0.386 | 4.14 | 3.2112 | | |
| 1039 | 7.8 | 49 1.00 | 3.0492 | −0.0031 | −1 7 24.6 | −9.183 | −0.391 | 4.10 | 1.1883 | +0.03 +0.8 | [3] |
| 1040 | 7.2 | 49 1.18 | 3.0204 | −0.0028 | −2 30 31.4 | −9.183 | −0.388 | 5.95 | 2.2341 | | +0.07 −0.1 |
| 1041 | 8.0 | 49 42.53 | 2.9837 | −0.0024 | −4 16 55.1 | −9.237 | −0.382 | 10.07 | 4.2141 | | +0.05 +1.0 |
| 1042 | 7.3 | 51 1.53 | 2.9126 | −0.0017 | −7 41 57.7 | −9.339 | −0.372 | 10.85 | 7.2264 | | +0.12 +0.6 |
| 1043 | 7.5 | 51 23.98 | 3.0072 | −0.0027 | −3 9 43.3 | −9.368 | −0.384 | 8.66 | 3.2129 | | |
| 1044 | 7.5 | 51 49.07 | 3.0655 | −0.0034 | −0 20 30.5 | −9.400 | −0.391 | 7.83 | 0.1864 | −0.01 +0.8 | +0.04 −0.2[4] |
| 1045 | 7.8 | 51 55.66 | 3.0178 | −0.0028 | −2 39 11.8 | −9.409 | −0.385 | 4.83 | 2.2360 | | +0.05 +0.4 |
| 1046 | 7.3 | 51 59.08 | 2.9170 | −0.0018 | −7 30 21.5 | −9.413 | −0.371 | 11.43 | 7.2273 | | |
| 1047 | 8.0 | 52 25.48 | 2.9422 | −0.0020 | −6 18 15.3 | −9.447 | −0.374 | 11.02 | 6.2378 | | |
| 1048 | 7.8 | 53 0.10 | 2.9465 | −0.0021 | −6 6 30.5 | −9.492 | −0.374 | 12.81 | 6.2383 | | |
| 1049 | 8.0 | 53 0.22 | 3.0038 | −0.0027 | −3 20 28.7 | −9.492 | −0.382 | 9.54, 9.26 | 3.2146 | | |
| 1050 | 8.0 | 53 5.02 | 2.9990 | −0.0027 | −3 34 27.3 | −9.498 | −0.381 | 10.87 | 3.2147 | | |

[1] E.B.C. $+0^s.0044$, $-0''.229$ [2] E.B.C. $-0^s.0034$, $+0''.204$ [3] E.B.C. $-0^s.0196$, $-0''.034$ N. $-0.0172$, $-0.042$ [4] Nic.Gr. 8.4

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| No. des Sterns | Grösse | | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1051 | 8.4 | $7^h$ | $53^m 20^s.23$ | $2^s.9771$ | $-0^s.0024$ | $-4°38'$ 11.8 | $-0''.517$ | $-0''.378$ | 11.12 | 4.2158 | 1 Beob. | |
| 1052 | 8.0 | | 53 23.41 | 3.0695 | —0.0035 | —0 8 44.3 | — 0.522 | —0.390 | 13.37 | 0.1874 | | |
| 1053 | 7.0 | | 53 35.05 | 2.9896 | —0.0026 | —4 2 0.6 | — 0.536 | —0.379 | 13.38 | 3.2151 | | $+0^s.05$ $-0^s.2$ |
| 1054 | 7.9 | | 54 14.28 | 2.9721 | —0.0024 | —4 53 19.2 | — 0.587 | —0.377 | 12.15 | 4.2162 | | |
| **1055** | **5.4** | | **54 14.41** | **3.0032** | **—0.0027** | **—3 22 48.6** | **— 9.587** | **—0.381** | | | **27 Monocerotis F.St.** | |
| 1056 | 8.0 | | 54 24.74 | 3.0418 | —0.0032 | —1 29 52.2 | — 9.600 | —0.385 | 9.19 | 1.1916 | —$0^s.06$ $0^s.0$ | |
| 1057 | 7.0 | | 55 1.59 | 2.9787 | —0.0025 | —4 34 48.0 | — 9.647 | —0.377 | 12.46 | 4.2166 | | +0.06 —0.5 |
| 1058 | 8.0 | | 55 10.46 | 2.9847 | —0.0035 | —4 17 22.2 | — 9.659 | —0.377 | 13.57, 13.58 | 4.2168 | | |
| 1059 | 6.8 | | 55 12.23 | 3.0197 | —0.0029 | —2 34 49.3 | — 9.661 | —0.382 | 13.32, 13.38 | 2.2379 | | —0.08 +0.8 |
| 1060 | 8.0 | | 55 18.25 | 2.9861 | —0.0025 | —4 13 9.1 | — 9.669 | —0.377 | 13.70 | 4.2170 | | |
| 1061 | 7.8 | | 55 19.31 | 2.9812 | —0.0025 | —4 27 25.1 | — 9.670 | —0.376 | 13.70 | 4.2173 | | |
| 1062 | 5.3 | | 55 37.54 | 3.0503 | —0.0031 | —1 5 15.4 | — 9.693 | —0.385 | 8.84, 8.16 | 0.1882 | +0.03 —0.4 | —0.09 $0.0^1$ |
| 1063 | 6.8 | | 55 39.93 | 2.9472 | —0.0021 | —6 6 55.0 | — 9.696 | —0.372 | 11.05 | 6.2407 | | —0.05 —1.5 |
| 1064 | 8.0 | | 55 42.93 | 3.0068 | —0.0028 | —3 12 59.4 | — 9.700 | —0.380 | 13.32 | 3.2171 | | |
| 1065 | 8.3 | | 56 21.48 | 3.0064 | —0.0028 | —3 14 24.4 | — 9.749 | —0.379 | 13.92 | 3.2176 | 1 Beob. | |
| 1066 | 8.4 | | 56 29.99 | 2.9103 | —0.0017 | —7 54 34.6 | — 9.760 | —0.366 | 9.25 | 7.2319 | 1 Beob. | |
| 1067 | 6.5 | | 57 1.70 | 2.9493 | —0.0022 | —6 1 51.8 | — 9.800 | —0.371 | 11.65 | 5.2339 | | +0.03 —0.8 |
| 1068 | 8.0 | | 57 7.07 | 3.0300 | —0.0031 | —2 5 26.9 | — 9.807 | —0.381 | 4.79 | 1.1928 | 0.00 +0.8 | |
| 1069 | 7.5 | | 57 22.33 | 2.9497 | —0.0022 | —6 0 58.8 | — 9.827 | —0.371 | 12.06, 11.90 | 5.2341 | | —0.06 —0.4 |
| 1070 | 7.0 | | 58 12.18 | 2.9118 | —0.0018 | —7 51 58.6 | — 9.890 | —0.365 | 10.51, 10.38 | 7.2329 | | +0.06 0.0 |
| 1071 | 7.5 | | 58 42.18 | 2.9808 | —0.0026 | —4 31 2.2 | — 9.927 | —0.374 | 11.84, 11.95 | 4.2197 | | |
| 1072 | 8.0 | | 58 53.18 | 3.0465 | —0.0033 | —1 17 5.6 | — 9.942 | —0.381 | 3.60 | 1.1940 | +0.07 +1.2 | |
| 1073 | 8.3 | | 59 9.16 | 2.9718 | —0.0024 | —4 57 37.0 | — 9.962 | —0.372 | 11.10 | 4.2201 | 1 Beob. | |
| 1074 | 7.0 | | 59 22.84 | 2.9690 | —0.0024 | —5 6 3.3 | — 9.980 | —0.371 | 11.99 | 5.2353 | | +0.01 —0.2 |
| 1075 | 7.0 | | 59 28.20 | 3.0080 | —0.0029 | —3 11 4.9 | — 9.986 | —0.376 | 5.17 | 3.2202 | | 0.00 +0.3 |
| 1076 | 6.8 | 8 | 0 12.61 | 3.0673 | —0.0037 | —0 15 36.0 | —10.042 | —0.383 | 3.63 | 0.1903 | +0.06 —0.3 | —0.06 +0.5 |
| 1077 | 7.8 | | 0 53.28 | 3.0306 | —0.0032 | —2 4 44.4 | —10.094 | —0.377 | 8.86, 8.18 | 1.1955 | —0.01 —0.4 | +0.07 —0.1 |
| 1078 | 8.0 | | 1 17.23 | 3.0157 | —0.0034 | —1 19 55.1 | —10.124 | —0.379 | 8.43, 8.83 | 1.1957 | 0.00 +2.9 | |
| 1079 | 7.0 | | 2 10.50 | 3.0104 | —0.0030 | —3 5 20.2 | —10.191 | —0.373 | 6.33 | 2.2437 | | +0.02 —0.1 |
| 1080 | 8.2 | | 2 29.64 | 2.9911 | —0.0027 | —4 3 3.9 | —10.215 | —0.371 | 11.10 | 3.2217 | 1 Beob. | |
| 1081 | 8.0 | | 2 30.16 | 3.0040 | —0.0029 | —3 24 38.3 | —10.216 | —0.372 | 8.86 | 3.2216 | | |
| 1082 | 4.8 | | 3 3.89 | 3.0191 | —0.0031 | —2 39 49.7 | —10.258 | —0.374 | 6.32 | 2.2450 | | —0.02 +0.5 |
| 1083 | 8.0 | | 3 40.95 | 3.0700 | —0.0038 | —0 7 46.1 | —10.304 | —0.380 | 3.67 | 0.1922 | +0.06 —0.3 | |
| 1084 | 7.5 | | 3 47.29 | 2.9877 | —0.0027 | —4 13 55.7 | —10.312 | —0.369 | 10.81 | 4.2235 | | —0.06 +0.5 |
| 1085 | 8.0 | | 4 20.71 | 2.9959 | —0.0028 | —3 49 44.1 | —10.354 | —0.370 | 5.17 | 3.2228 | | |
| 1086 | 7.5 | | 4 42.02 | 2.9438 | —0.0022 | —6 25 16.0 | —10.382 | —0.363 | 11.04, 11.31 | 6.2489 | | |
| 1087 | 6.3 | | 5 35.15 | 2.9441 | —0.0022 | —6 25 24.9 | —10.447 | —0.362 | 10.86 | 6.2494 | | +0.01 —0.1 |
| 1088 | 8.0 | | 5 38.28 | 3.0478 | —0.0035 | —1 14 25.0 | —10.451 | —0.375 | 4.98, 5.27 | 1.1976 | +0.02 +2.2 | —0.01 —0.5 |
| 1089 | 8.0 | | 5 52.16 | 2.9351 | —0.0021 | —6 52 23.4 | —10.468 | —0.361 | 12.22, 12.33 | 6.2498 | | |
| 1090 | 7.5 | | 6 8.94 | 2.9590 | —0.0024 | —5 41 27.4 | —10.489 | —0.363 | 10.65, 10.95 | 5.2395 | oft sehr schwach | |
| 1091 | 5.5 | | 6 11.88 | 2.9237 | —0.0020 | —7 26 42.4 | —10.492 | —0.359 | 12.10 | 7.2378 | | —0.03 —0.2 |
| 1092 | 8.0 | | 6 43.24 | 2.9577 | —0.0024 | —5 45 56.5 | —10.531 | —0.363 | 11.70 | 5.2499 | | |
| 1093 | 7.5 | | 7 46.14 | 3.0560 | —0.0037 | —0 50 8.1 | —10.609 | —0.374 | 3.62 | 0.1938 | +0.09 +1.0 | +0.04 —0.1 |
| 1094 | 7.1 | | 8 10.24 | 2.9482 | —0.0023 | —6 15 47.8 | —10.639 | —0.360 | 9.96 | 6.2517 | | —0.06 +0.4 |
| 1095 | 7.3 | | 8 53.95 | 3.0034 | —0.0030 | —3 29 47.6 | —10.693 | —0.366 | 4.64 | 3.2268 | | +0.02 +0.2 |
| 1096 | 7.0 | | 10 55.82 | 3.0158 | —0.0032 | —2 53 20.3 | —10.843 | —0.365 | 4.63 | 2.2504 | | +0.08 +0.5 |
| 1097 | 7.4 | | 11 30.68 | 3.0727 | —0.0026 | —5 4 49.5 | —10.886 | —0.359 | 10.58 | 4.2284 | | +0.08 +0.3 |
| 1098 | 6.3 | | 11 38.46 | 3.0132 | —0.0032 | —3 1 27.4 | —10.895 | —0.364 | 5.83 | 2.2509 | | —0.01 +0.2 |
| 1099 | 7.5 | | 11 48.99 | 2.9738 | —0.0026 | —5 1 50.1 | —10.908 | —0.359 | 10.81 | 4.2288 | | |
| 1100 | 7.3 | | 11 57.45 | 3.0183 | —0.0032 | —2 46 1.5 | —10.918 | —0.364 | 6.81 | 2.2512 | | |

[1] E.B.S. $+0^s.0024$, $-0^s.067$

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1101 | 7.7 | $8^h\,12^m\ 0^s.55$ | $3^s.0013$ | $-0^s.0030$ | $-3°\,38'\ 10''.1$ | $-10''.922$ | $-0''.362$ | 6.79 | 3.2288 | | [1] |
| 1102 | 7.8 | 12 18.08 | 3.0430 | —0.0036 | —1 27 23.1 | —10.944 | —0.367 | 5.06 | 1.2005 | +0.10 +0.3 | +0.01 +0.4[2] |
| 1103 | 7.0 | 13 2.71 | 2.9307 | —0.0021 | —7 13 46.7 | —10.998 | —0.353 | 11.44, 11.42 | 7.2423 | | +0.01 —0.1 |
| 1104 | 7.1 | 13 48.68 | 2.9695 | —0.0026 | —5 16 36.2 | —11.054 | —0.357 | 12.22 | 5.2489 | | +0.01 +1.3 |
| 1105 | 7.2 | 13 52.17 | 2.9314 | —0.0021 | —7 12 52.7 | —11.058 | —0.352 | 12.64 | 7.2433 | | +0.06 —0.9 |
| 1106 | 8.0 | 14 11.94 | 2.9987 | —0.0030 | —3 47 36.3 | —11.082 | —0.360 | 5.14 | 3.2301 | | |
| 1107 | 7.2 | 14 36.24 | 3.0616 | —0.0039 | —0 33 38.8 | —11.112 | —0.367 | 3.86 | 0.1966 | +0.05 +0.5 | —0.05 +0.3[3] |
| 1108 | 6.5 | 14 49.81 | 2.9756 | —0.0027 | —4 58 56.7 | —11.129 | —0.356 | 9.37, 9.52 | 4.2303 | | 0.00 —0.6 |
| 1109 | 7.2 | 15 5.22 | 2.9502 | —0.0024 | —6 16 50.0 | —11.147 | —0.353 | 11.30, 11.44 | 6.2560 | | |
| 1110 | 8.0 | 15 10.13 | 2.9527 | —0.0024 | —6 9 21.3 | —11.153 | —0.353 | 12.65, 12.72 | 6.2561 | | |
| 1111 | 7.8 | 15 24.74 | 2.9848 | —0.0028 | —4 31 8.4 | —11.171 | —0.357 | 12.41 | 4.2309 | | |
| 1112 | 7.0 | 15 45.33 | 3.0483 | —0.0037 | —1 15 10.3 | —11.196 | —0.364 | 3.46, 3.59 | 1.2017 | +0.04 —0.3 | —0.06 —1.2 |
| 1113 | 7.0 | 15 54.37 | 2.9225 | —0.0020 | —7 42 34.8 | —11.207 | —0.348 | 11.13 | 7.2444 | | +0.08 —0.5 |
| 1114 | 8.0 | 16 11.59 | 2.9199 | —0.0020 | —7 50 34.9 | —11.227 | —0.347 | 12.66 | 7.2446 | | |
| 1115 | 6.3 | 17 5.22 | 2.9598 | —0.0025 | —5 49 41.7 | —11.292 | —0.352 | 11.67, 11.62 | 5.1512 | | 0.00 —0.1 |
| 1116 | 7.8 | 17 11.12 | 3.0626 | —0.0040 | —0 30 57.1 | —11.299 | —0.364 | 5.73 | 0.1977 | +0.02 +0.5 | |
| 1117 | 8.0 | 17 23.16 | 3.0223 | —0.0034 | —2 36 21.7 | —11.315 | —0.359 | 4.86, 4.91 | 2.2547 | | |
| 1118 | 7.8 | 17 24.93 | 2.9498 | —0.0024 | —6 20 34.1 | —11.316 | —0.350 | 12.63, 12.67 | 6.2571 | | |
| 1119 | 8.0 | 17 27.32 | 2.9975 | —0.0030 | —3 53 26.6 | —11.319 | —0.356 | 6.17, 6.26 | 3.2324 | schwach | |
| 1120 | 6.5 | 17 31.69 | 2.9333 | —0.0022 | —7 11 29.3 | —11.324 | —0.348 | 10.50 | 7.2452 | | +0.06 —0.9 |
| 1121 | 7.0 | 18 21.03 | 3.0506 | —0.0038 | —1 8 35.8 | —11.383 | —0.361 | 11.30 | 1.2028 | +0.01 +3.9 | 0.00 +1.3 |
| 1122 | 7.8 | 18 45.26 | 2.9701 | —0.0026 | —5 19 27.7 | —11.412 | —0.351 | 11.84 | 5.2519 | | |
| 1123 | 7.5 | 18 56.63 | 3.0574 | —0.0039 | —0 47 14.3 | —11.426 | —0.361 | 8.99 | 0.1987 | —0.01 +1.3 | [4] |
| 1124 | 6.0 | 19 5.95 | 3.0074 | —0.0032 | —3 23 41.8 | —11.437 | —0.355 | 11.56, 11.70 | 3.2333 | | —0.03 +0.5[5] |
| 1125 | 6.5 | 19 7.73 | 2.9888 | —0.0029 | —4 21 35.7 | —11.439 | —0.353 | 13.15 | 4.2328 | | +0.06 —1.2 |
| 1126 | 8.0 | 19 51.55 | 2.9416 | —0.0023 | —6 48 47.2 | —11.492 | —0.347 | 11.83 | 6.2586 | | |
| **1127** | **3.6** | **20 9.84** | **3.0046** | **—0.0032** | **—3 32 52.3** | **—11.514** | **—0.354** | | | **Br. 1197 F.St.** | |
| 1128 | 7.5 | 20 18.89 | 2.9995 | —0.0031 | —3 49 10.4 | —11.524 | —0.353 | 13.08 | 3.2341 | | |
| 1129 | 6.2 | 20 57.42 | 3.0033 | —0.0032 | —3 37 34.6 | —11.570 | —0.353 | 13.08 | 3.2345 | | —0.08 —0.8 |
| 1130 | 8.0 | 21 10.17 | 3.0502 | —0.0040 | —0 51 18.9 | —11.593 | —0.359 | 11.55, 11.69 | 0.1993 | —0.03 +1.3 | |
| 1131 | 7.8 | 21 29.31 | 2.9610 | —0.0026 | —5 50 32.7 | —11.608 | —0.347 | 11.50, 11.46 | 5.2529 | | |
| 1132 | 7.0 | 21 52.45 | 2.9572 | —0.0025 | —6 2 50.7 | —11.636 | —0.346 | 12.51 | 5.2530 | | —0.02 —0.8 |
| 1133 | 7.5 | 22 8.25 | 2.9815 | —0.0028 | —4 47 3.1 | —11.655 | —0.349 | 13.04 | 4.2347 | | |
| 1134 | 7.0 | 22 11.36 | 2.9955 | —0.0030 | —4 3 5.3 | —11.658 | —0.350 | 8.83 | 3.2356 | | +0.02 +0.3 |
| 1135 | 7.5 | 22 22.61 | 2.9418 | —0.0023 | —6 51 29.1 | —11.672 | —0.344 | 12.99 | 6.2599 | | |
| 1136 | 7.0 | 22 56.04 | 3.0317 | —0.0036 | —2 9 10.8 | —11.711 | —0.354 | 3.66 | 2.2581 | +0.02 —0.6 | +0.11 +0.3[6] |
| 1137 | 8.0 | 23 0.50 | 2.9229 | —0.0020 | —7 51 9.9 | —11.717 | —0.341 | 11.16 | 7.2495 | | |
| 1138 | 8.3 | 23 6.68 | 2.9397 | —0.0023 | —6 58 49.1 | —11.724 | —0.343 | 12.27 | 6.2606 | 1 Beob. | |
| 1139 | 8.0 | 23 27.07 | 2.9360 | —0.0022 | —7 10 46.6 | —11.748 | —0.342 | 11.71, 11.84 | 7.2499 | | |
| 1140 | 7.7 | 23 39.55 | 2.9681 | —0.0027 | —5 30 38.9 | —11.763 | —0.345 | 12.16 | 5.2544 | | |
| 1141 | 7.2 | 23 54.16 | 3.0613 | —0.0041 | —0 35 37.7 | —11.780 | —0.356 | 4.34, 4.26 | 0.2000 | 0.00 +1.9 | 0.00 —0.4[7] |
| 1142 | 7.8 | 24 45.59 | 3.0346 | —0.0037 | —2 0 45.1 | —11.841 | —0.352 | 3.48, 3.01 | 1.2058 | +0.06 +1.1 | |
| 1143 | 7.4 | 25 0.60 | 2.9464 | —0.0023 | —6 40 18.3 | —11.858 | —0.341 | 11.13, 11.26 | 6.2617 | | 0.00 0.0 |
| 1144 | 7.8 | 25 11.26 | 2.9443 | —0.0023 | —6 47 20.5 | —11.871 | —0.341 | 11.90 | 6.2620 | | |
| 1145 | 7.5 | 26 50.52 | 2.9837 | —0.0029 | —4 44 10.2 | —11.987 | —0.343 | 10.79, 10.82 | 4.2377 | | +0.07 +0.5 |
| 1146 | 7.5 | 27 6.70 | 3.0200 | —0.0035 | —2 48 22.4 | —12.006 | —0.348 | 3.63 | 2.2608 | | |
| 1147 | 7.7 | 27 8.94 | 2.9689 | —0.0027 | —5 31 35.9 | —12.009 | —0.342 | 11.78 | 5.2566 | | |
| 1148 | 7.0 | 27 43.12 | 2.9819 | —0.0029 | —4 50 53.4 | —12.049 | —0.343 | 11.86, 11.62 | 4.2379 | | +0.07 —0.1 |
| 1149 | 8.0 | 27 49.54 | 2.9800 | —0.0028 | —4 57 9.1 | —12.056 | —0.342 | 12.52, 12.48 | 4.2380 | | +0.12 —0.9 |
| 1150 | 7.9 | 27 59.33 | 3.0240 | —0.0035 | —2 36 6.7 | —12.067 | —0.347 | 4.16 | 2.2613 | | |

[1] E.B. in $\delta$ nach Beobachtung am Repsoldschen Kreis der Heidelberger Sternwarte 1902 —0".29

[2] E.B.C. —0".0042, —0".247 N. —0.0060, —0.237 E.B.N. —0".0028, —0".073

[3] E.B.C. +0".0074, —0".190 N. +0.0075, —0.206 B. +0.0097, —0.199

[4] E.B.C. —0".0150, —0".021

[5] E.B. in $\alpha$?

[6] 12 Beob.

[7]



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var.saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nrc. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1151 | 8.0 | $8^h 28^m 7^s.84$ | $2^s.9442$ | $-0^s.0023$ | $-6°\,51'\,30''.1$ | $-12''.077$ | $-0''.338$ | 12.71, 12.75 | 6.2636 | | |
| 1152 | 6.5 | 28 27.83 | 3.0395 | —0.0038 | —1 46 36.0 | —12.101 | —0.348 | 3.32 | 1.2074 | $+0^s.04$ $+0^s.2$ | $+0^s.05$ $-0^s.1$ |
| 1153 | 7.7 | 28 56.23 | 3.0660 | —0.0042 | —0 21 0.2 | —12.134 | —0.351 | 6.33 | 0.2024 | —0.02 +0.4 | +0.06 $-0.6^1$ |
| 1154 | 8.0 | 29 4.89 | 3.0284 | —0.0036 | —2 22 38.1 | —12.144 | —0.346 | 5.14 | 2.2618 | | |
| **1155** | **6.1** | **30 6.10** | **2.9310** | **—0.0021** | **—7 36 13.8** | **—12.215** | **—0.334** | | | **Br. 1212 F.St.** | |
| 1156 | 6.2 | 31 58.67 | 2.9887 | —0.0030 | —4 33 4.7 | —12.344 | —0.338 | 12.16 | 4.2401 | | +0.03 —0.1 |
| 1157 | 9.0 | 32 25.65 | 2.9538 | —0.0024 | —6 26 | —12.375 | —0.333 | 13.12 | 6.2663 | nur in $a$ 3 mal beob. | |
| 1158 | 7.5 | 32 27.65 | 2.9541 | —0.0024 | —6 25 27.6 | —12.378 | —0.333 | 12.47, 12.67 | 6.2664 | | —0.05 $+0.6^2$ |
| 1159 | 8.0 | 32 38.16 | 3.0453 | —0.0039 | —1 29 6.3 | —12.389 | —0.344 | 3.52 | 1.2092 | +0.05 +1.5 | |
| 1160 | 6.7 | 32 55.29 | 2.9570 | —0.0025 | —6 16 38.5 | —12.409 | —0.333 | 10.67 | 6.2669 | | +0.02 —0.4 |
| 1161 | 7.5 | 33 31.75 | 2.9538 | —0.0024 | —6 27 43.0 | —12.451 | —0.332 | 11.13 | 6.2671 | | |
| 1162 | 8.0 | 33 55.50 | 2.9907 | —0.0030 | —4 28 23.8 | —12.478 | —0.336 | 11.53, 11.50 | 4.2410 | | |
| 1163 | 8.6 | 35 37.12 | 2.9549 | —0.0024 | —6 27 20.3 | —12.594 | —0.330 | 12.97 | 6.2686 | 1 Beob. vielleicht $40^s.12$ | |
| 1164 | 7.8 | 35 49.27 | 2.9922 | —0.0030 | —4 25 1.0 | —12.608 | —0.334 | 10.81 | 4.2421 | | |
| 1165 | 7.5 | 36 36.99 | 3.0244 | —0.0036 | —2 39 25.5 | —12.662 | —0.337 | 3.54 | 2.2659 | | +0.04 +0.4 |
| 1166 | 7.2 | 37 7.27 | 2.9999 | —0.0032 | —4 0 57.0 | —12.696 | —0.333 | 4.32, 4.17 | 3.2445 | | |
| 1167 | 7.0 | 37 9.26 | 2.9252 | —0.0020 | —8 6 18.3 | —12.698 | —0.325 | 11.12 | 7.2587 | | +0.02 —0.8 |
| 1168 | 4.5 | 38 16.26 | 2.9489 | —0.0023 | —6 50 16.4 | —12.774 | —0.326 | 11.80 | 6.2708 | | +0.04 —0.6 |
| 1169 | 8.0 | 38 31.91 | 2.9624 | —0.0026 | —6 6 27.9 | —12.791 | —0.327 | 11.46, 11.43 | 5.2619 | | —0.03 —0.5 |
| 1170 | 7.8 | 38 34.05 | 3.0040 | —0.0033 | —3 48 20.2 | —12.793 | —0.332 | 5.14 | 3.2454 | | +0.01 +0.2 |
| 1171 | 7.6 | 39 29.08 | 2.9310 | —0.0020 | —7 51 19.4 | —12.855 | —0.322 | 12.30 | 7.2597 | | [3] |
| 1172 | 6.9 | 39 47.29 | 3.0331 | —0.0038 | —2 12 6.1 | —12.876 | —0.334 | 7.13 | 2.2676 | —0.15 +1.3 | —0.01 $-0.4^4$ |
| 1173 | 7.2 | 39 52.65 | 2.9544 | —0.0024 | —6 34 45.2 | —12.882 | —0.325 | 11.78 | 6.2714 | | |
| 1174 | 7.0 | 40 27.74 | 3.0431 | —0.0039 | —1 38 59.2 | —12.921 | —0.334 | 3.56 | 1.2125 | +0.02 +0.7 | +0.04 $-0.1^5$ |
| 1175 | 8.3 | 40 34.33 | 2.9626 | —0.0025 | —6 8 21.0 | —12.928 | —0.325 | 11.10 | 6.2719 | 1 Beob. | |
| 1176 | 8.0 | 40 43.04 | 2.9438 | —0.0022 | —7 11 1.9 | —12.938 | —0.322 | 13.23 | 7.2607 | | |
| 1177 | 8.0 | 40 56.00 | 2.9651 | —0.0026 | —6 0 34.6 | —12.952 | —0.324 | 11.67 | 5.2625 | | |
| **1178** | **5.3** | **41 40.47** | **3.0460** | **—0.0040** | **—1 29 39.5** | **—13.002** | **—0.333** | | | **P. VIII 167 F.St.** | |
| 1179 | 6.8 | 42 39.04 | 2.9632 | —0.0025 | —6 9 11.6 | —13.067 | —0.322 | 5.14 | 6.2727 | | +0.08 +0.4 |
| 1180 | 7.8 | 42 52.36 | 2.9379 | —0.0021 | —7 34 2.4 | —13.081 | —0.319 | 10.50 | 7.2617 | | +0.08 —0.9 |
| 1181 | 7.3 | 43 1.44 | 3.0612 | —0.0043 | —0 38 21.1 | —13.091 | —0.332 | 11.45, 11.14 | 0.2069 | +0.02 +1.5 | 0.00 —0.4 |
| 1182 | 7.5 | 43 35.12 | 2.9871 | —0.0029 | —4 49 57.6 | —13.129 | —0.324 | 12.19 | 4.2461 | | +0.05 +0.2 |
| 1183 | 5.7 | 43 50.06 | 3.0190 | —0.0035 | —3 2 7.2 | —13.145 | —0.327 | 5.15 | 2.2699 | | +0.03 —0.6 |
| 1184 | 7.2 | 44 15.53 | 2.9793 | —0.0028 | —5 17 10.6 | —13.173 | —0.322 | 12.01, 12.17 | 5.2642 | | |
| 1185 | 7.0 | 44 53.77 | 3.0060 | —0.0033 | —3 47 2.6 | —13.215 | —0.324 | 4.35, 4.17 | 3.2486 | | +0.07 $+1.6^6$ |
| 1186 | 7.1 | 45 7.20 | 2.9972 | —0.0031 | —4 17 26.6 | —13.230 | —0.323 | 12.70 | 4.2469 | | +0.04 +0.5 |
| 1187 | 8.0 | 45 43.66 | 2.9702 | —0.0026 | —5 49 40.0 | —13.270 | —0.319 | 11.13 | 5.2647 | | |
| 1188 | 8.5 | 45 47.71 | 2.9785 | —0.0028 | —5 21 47.3 | —13.274 | —0.320 | 12.25 | 5.2648 | 1 Beob. | |
| **1189** | **6.0** | **46 10.07** | **2.9537** | **—0.0023** | **—6 45 55.7** | **—13.298** | **—0.317** | | | **15 Hydrae F.St.** | |
| 1190 | 7.8 | 47 58.26 | 2.9717 | —0.0026 | —5 47 48.8 | —13.416 | —0.316 | 11.79 | 5.2656 | | |
| 1191 | 6.0 | 48 52.79 | 2.9856 | —0.0029 | —5 1 6.0 | —13.475 | —0.317 | 10.82 | 4.2490 | | —0.05 $+0.4^7$ |
| 1192 | 6.6 | 49 26.68 | 3.0184 | —0.0035 | —3 8 16.6 | —13.512 | —0.319 | 4.66 | 3.2506 | | +0.09 $-0.5^8$ |
| 1193 | 7.8 | 49 31.02 | 2.9443 | —0.0021 | —7 24 0.3 | —13.516 | —0.311 | 11.13 | 7.2658 | | |
| 1194 | 6.9 | 49 50.07 | 3.0255 | —0.0036 | —2 43 39.2 | —13.537 | —0.320 | 6.54 | 2.2735 | | —0.01 —0.4 |
| 1195 | 6.3 | 50 6.11 | 2.9419 | —0.0021 | —7 33 1.5 | —13.554 | —0.310 | 11.80, 11.94 | 7.2661 | | +0.06 +0.5 |
| 1196 | 7.0 | 50 7.45 | 3.0317 | —0.0037 | —2 22 19.0 | —13.556 | —0.320 | 11.40 | 2.2737 | | +0.07 +1.0 |
| 1197 | 8.0 | 51 54.79 | 3.0685 | —0.0045 | —0 14 0.7 | —13.670 | —0.321 | 3.48, 3.61 | 0.2097 | +0.04 +2.0 | +0.10 +0.9 |
| 1198 | 8.0 | 52 6.96 | 2.9528 | —0.0022 | —6 59 14.2 | —13.684 | —0.309 | 11.13 | 6.2774 | | |
| 1199 | 6.8 | 52 29.15 | 2.9969 | —0.0031 | —4 26 2.8 | —13.707 | —0.313 | 10.49 | 4.2503 | | +0.08 —0.9 |
| 1100 | 8.0 | 53 28.16 | 3.0692 | —0.0045 | —0 11 51.3 | —13.770 | —0.319 | 3.82 | 0.2103 | +0.07 —0.8 | |

[1] E.B.c. $-0^s.0130$, $+0^s.030$ N. $-0.015$.
[2] E.B.c. $-0^s.0180$, $+0^s.077$
[3] E.B.c. $+0^s.010$, $-0^s.10$
[4] E.B. in $a$ und $\delta$? dpl.
[5] E.B.N. $+0^s.0040$, $+0^s.08$
[6] E.B.c. $+0^s.003$, $-0^s.115$
[7] E.B.c. $-0^s.028$, $+0^s.04$
[8] dpl. m.

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| No. des Sterns | Größe | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1201 | 8.0 | $8^h\,54^m23^s.85$ | 3.0367 | −0.0038 | −2° 7′ 11.9 | −13.829 | −0.315 | 5.14 | 1.2174 | +0.02 +0.2 | |
| 1202 | 8.0 | 55 24.01 | 3.0037 | −0.0031 | −4 5 0.1 | −13.892 | −0.310 | 4.68 | 3.2532 | | |
| 1203 | 7-8 | 55 42.01 | 3.0367 | −0.0038 | −2 7 46.8 | −13.911 | −0.313 | 8.84 | 1.2181 | −0.05 −0.9 | +0.08 +0.9[1] |
| 1204 | 7-7 | 55 50.90 | 3.0232 | −0.0035 | −2 56 13.9 | −13.920 | −0.311 | 10.04 | 2.2766 | | |
| 1205 | 7-9 | 55 59.30 | 2.9460 | −0.0020 | −7 29 37.9 | −13.929 | −0.303 | 10.49, 10.36 | 7.2696 | | |
| 1206 | 8.0 | 56 1.13 | 3.0700 | −0.0045 | −0 9 0.9 | −13.931 | −0.316 | 13.23 | 0.2110 | +0.01 +0.4 | |
| 1207 | 6.8 | 56 1.39 | 3.0049 | −0.0032 | −4 1 32.1 | −13.931 | −0.309 | 12.36 | 3.2535 | | −0.02 +0.1 |
| 1208 | 7-7 | 56 2.41 | 3.0550 | −0.0042 | −1 2 42.3 | −13.933 | −0.314 | 7.68 | 0.2111 | +0.04 −0.4 | +0.04 −0.2 |
| 1209 | 7-9 | 56 20.75 | 3.0609 | −0.0043 | −0 41 32.8 | −13.952 | −0.315 | 4.32 | 0.2112 | +0.09 −0.2 | |
| 1210 | 7-3 | 56 34.43 | 2.9387 | −0.0010 | −7 56 26.4 | −13.966 | −0.301 | 11.12 | 7.2701 | | +0.04 −0.5 |
| 1211 | 7.8 | 56 50.25 | 3.0402 | −0.0039 | −1 55 57.5 | −13.983 | −0.312 | 4.95 | 1.2188 | −0.05 +0.3 | |
| 1212 | 8.0 | 57 50.77 | 3.0057 | −0.0032 | −4 0 26.7 | −14.046 | −0.307 | 6.15 | 3.2545 | | +0.08 +0.2 |
| 1213 | 8.3 | 58 9.44 | 3.0060 | −0.0032 | −3 59 37.9 | −14.065 | −0.306 | 6.59, 5.17 | 3.2547 | | +0.04 +0.2 |
| 1214 | 6.8 | 58 14.48 | 2.9936 | −0.0029 | −4 44 11.0 | −14.070 | −0.305 | 10.18 | 4.2530 | | +0.05 +0.4 |
| 1215 | 7-3 | 59 33.89 | 3.0172 | −0.0034 | −3 20 35.9 | −14.153 | −0.306 | 3.81 | 3.2563 | | 0.00 −0.1 |
| 1216 | 7-7 | 9 0 55.77 | 3.0370 | −0.0038 | −2 9 38.9 | −14.237 | −0.306 | 3.63 | 2.2791 | +0.01 +2.4 | |
| 1217 | 8.4 | 1 45.58 | 2.9516 | −0.0020 | −7 20 54.6 | −14.288 | −0.296 | 11.12, 11.10 | 7.2721 | 2 Beob. in $a$, 1 in $\delta$ | |
| 1218 | 7-0 | 2 27.53 | 3.0393 | −0.0039 | −2 1 55.6 | −14.331 | −0.304 | 3.26 | 1.2207 | +0.03 +2.1 | +0.05 +0.5 |
| 1219 | 7-9 | 2 33.89 | 2.9518 | −0.0020 | −7 21 43.1 | −14.337 | −0.295 | 11.13 | 7.2726 | | |
| 1220 | 8.0 | 3 17. | | | −4 40 | | | | 4.2549 | | |
| 1221 | 8.0 | 3 33.20 | 3.0540 | −0.0042 | −1 8 30.2 | −14.398 | −0.304 | 3.62 | 1.2209 | −0.01 −0.9 | |
| 1222 | 7-5 | 4 53.39 | 2.9801 | −0.0025 | −5 42 44.0 | −14.479 | −0.294 | 9.79 | 5.2738 | | +0.02 +1.1 |
| 1223 | 7-7 | 4 59.87 | 3.0244 | −0.0035 | −2 58 42.5 | −14.485 | −0.299 | 3.63 | 2.2805 | | |
| 1224 | 8.0 | 6 25.10 | 2.9674 | −0.0022 | −6 31 45.7 | −14.571 | −0.291 | 10.86 | 6.2839 | | |
| 1225 | 7-4 | 6 30.65 | 3.0066 | −0.0031 | −4 6 18.5 | −14.577 | −0.295 | 4.01 | 3.2604 | | +0.10 −1.0 |
| 1226 | 7-7 | 6 59.08 | 2.9685 | −0.0022 | −6 28 44.8 | −14.605 | −0.290 | 11.28 | 6.2844 | | |
| 1227 | 6.3 | 7 0.14 | 2.9656 | −0.0022 | −6 39 32.8 | −14.606 | −0.290 | 11.83, 11.97 | 6.2845 | | +0.03 −0.2 |
| 1228 | 7.8 | 7 3.78 | 2.9950 | −0.0028 | −4 50 29.8 | −14.610 | −0.293 | 12.49 | 4.2565 | | |
| 1229 | 7-5 | 7 8.08 | 3.0313 | −0.0036 | −2 34 50.2 | −14.614 | −0.296 | 15.18, 15.17 | 2.2814 | | +0.18 −0.2 |
| 1230 | 8.0 | 9 3.04 | 2.9925 | −0.0027 | −5 2 31.7 | −14.728 | −0.290 | 10.96 | 4.2573 | schwach | |
| 1231 | 8.0 | 9 13.69 | 3.0078 | −0.0030 | −4 5 4.9 | −14.739 | −0.291 | 11.07, 10.83 | 3.2623 | | |
| 1232 | 7-1 | 9 16.26 | 3.0546 | −0.0041 | −1 7 53.3 | −14.741 | −0.296 | 10.90 | 0.2158 | −0.06 +2.3 | −0.06 −0.4 |
| 1233 | 7-0 | 9 58.45 | 2.9452 | −0.0017 | −8 1 33.7 | −14.783 | −0.284 | 11.12 | 7.2766 | | +0.11 −0.5 |
| 1234 | 7-5 | 10 40.61 | 2.9477 | −0.0017 | −7 53 33.5 | −14.825 | −0.283 | 11.80 | 7.2772 | | |
| 1235 | 8.0 | 10 47.77 | 3.0084 | −0.0030 | −4 4 30.4 | −14.832 | −0.289 | 4.67 | 3.2635 | | |
| 1236 | 8.0 | 10 55.97 | 3.0105 | −0.0031 | −3 56 42.8 | −14.840 | −0.289 | 6.14 | 3.2636 | | +0.02 +1.5[2] |
| 1237 | 5.8 | 11 13.97 | 2.9798 | −0.0024 | −5 53 40.4 | −14.857 | −0.285 | 11.11 | 5.2762 | | +0.05 −0.4 |
| 1238 | 7-3 | 13 33.47 | 3.0416 | −0.0038 | −1 59 40.2 | −14.993 | −0.288 | 3.00 | 1.2240 | +0.01 +0.2 | +0.01 +1.0 |
| 1239 | 8.0 | 14 19.93 | 2.9870 | −0.0025 | −5 31 39.4 | −15.038 | −0.282 | 9.15 | 5.2774 | | |
| 1240 | 7-7 | 15 19.86 | 2.9604 | −0.0018 | −7 15 49.4 | −15.096 | −0.278 | 11.95 | 7.2785 | | +0.03 −0.6 |
| 1241 | 7-2 | 16 11.13 | 3.0370 | −0.0036 | −2 19 30.9 | −15.145 | −0.284 | 3.33 | 2.2859 | | +0.06 +0.3 |
| 1242 | 7-5 | 16 54.94 | 2.9870 | −0.0024 | −5 35 31.4 | −15.187 | −0.278 | 10.48, 10.24 | 5.2782 | | +0.03 −0.2 |
| 1243 | 8.0 | 16 55.38 | 3.0633 | −0.0043 | −0 36 23.6 | −15.187 | −0.285 | 13.18 | 0.2184 | | −0.01 +0.2[3] |
| 1244 | 7-5 | 17 20.61 | 3.0029 | −0.0028 | −4 34 12.2 | −15.211 | −0.279 | 10.65, 10.86 | 4.2602 | | +0.12 +1.0 |
| 1245 | 7-8 | 18 25.35 | 2.9984 | −0.0026 | −4 53 24.5 | −15.272 | −0.277 | 12.22 | 4.2608 | | |
| 1246 | 7-5 | 18 31.31 | 2.9968 | −0.0026 | −4 59 42.0 | −15.278 | −0.276 | 12.03 | 4.2609 | | −0.05 +0.1 |
| 1247 | 8.0 | 19 2.79 | 2.9755 | −0.0021 | −6 24 48.3 | −15.308 | −0.274 | 12.74 | 6.2899 | | |
| 1248 | 7-0 | 19 21.94 | 3.0151 | −0.0030 | −3 48 31.0 | −15.326 | −0.277 | 4.64 | 3.2672 | | +0.03 −0.8 |
| 1249 | 8.0 | 19 41.88 | 3.0671 | −0.0044 | −0 21 47.8 | −15.344 | −0.281 | 13.19 | 0.2190 | −0.05 +3.0 | |
| 1250 | 5.5 | 19 54.04 | 3.0027 | −0.0027 | −4 38 36.5 | −15.356 | −0.275 | 9.50 | 4.2616 | | +0.10 −1.3 |

[1] E.B.C. −0.0122, −0.0025 N. −0.07

[2] E.B. in $a$ und $\delta$?

[3] schwach



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1251 | 7.8 | $9^h\ 19^m 59^s.29$ | 2.9833 | −0.0022 | −5° 55′ 48″.6 | −15.361 | −0.273 | 12.75 | 5.2794 | | |
| 1252 | 6.6 | 20 27.51 | 3.0612 | −0.0042 | −0 45 36.0 | −15.387 | −0.280 | 3.64 | 0.2193 | +0.04 +0.9 | +0.05 −0.8 |
| 1253 | 6.2 | 20 46.25 | 3.0578 | −0.0041 | −0 59 18.7 | −15.405 | −0.279 | 5.03, 4.29 | 0.2195 | 0.00 +1.0 | +0.12 −0.2 |
| 1254 | 7.5 | 22 0.16 | 3.0232 | −0.0032 | −3 19 15.5 | −15.473 | −0.274 | 4.78 | 3.2685 | | |
| 1255 | 6.0 | 22 19.77 | 2.9894 | −0.0023 | −5 35 28.0 | −15.492 | −0.270 | 13.02 | 5.2802 | | −0.10 −1.2[1] |
| 1256 | 7.2 | 22 47.23 | 2.9649 | −0.0017 | −7 14 31.0 | −15.517 | −0.267 | 13.03 | 7.2813 | | +0.03 −0.5 |
| 1257 | 8.0 | 22 54.97 | 2.9595 | −0.0016 | −7 36 34.4 | −15.524 | −0.266 | 12.89 | 7.2814 | | |
| 1258 | 6.7 | 23 26.41 | 3.0611 | −0.0042 | −0 46 37.6 | −15.553 | −0.275 | 3.63 | 0.2201 | +0.01 −0.3 | +0.07 −0.4 |
| 1259 | 8.0 | 23 30.88 | 2.9542 | −0.0014 | −7 59 18.5 | −15.557 | −0.265 | 12.93, 12.99 | 7.2819 | | |
| 1260 | 5.0 | 23 33.85 | 3.0388 | −0.0035 | −2 17 18.7 | −15.560 | −0.273 | 4.64, 4.69 | 2.2901 | −0.03 −0.2 | −0.03 −0.1 |
| 1261 | 8.3 | 23 34.05 | 3.0391 | −0.0035 | −2 16 14.2 | −15.560 | −0.273 | 7.89, 9.22 | 2.2902 | +0.06 −0.9 | [2] |
| 1262 | 7.3 | 23 45.01 | 3.0330 | −0.0034 | −2 41 7.9 | −15.570 | −0.272 | 10.57 | 2.2904 | | |
| 1263 | 6.7 | 23 49.91 | 3.0472 | −0.0038 | −1 43 29.1 | −15.575 | −0.273 | 7.73 | 1.2268 | +0.01 +1.5 | −0.01 −0.4 |
| 1264 | 6.5 | 24 0.97 | 3.0172 | −0.0030 | −3 45 51.1 | −15.585 | −0.270 | 13.03 | 3.2693 | | −0.01 −0.6 |
| 1265 | 7.8 | 24 2.97 | 3.0337 | −0.0034 | −2 38 29.4 | −15.587 | −0.272 | 11.88 | 2.2906 | | |
| 1266 | 7.3 | 25 9.41 | 3.0202 | −0.0030 | −3 34 57.0 | −15.648 | −0.289 | 4.79 | 3.2698 | | 0.00 +1.4 |
| 1267 | 7.0 | 25 25.04 | 2.9969 | −0.0024 | −5 10 45.6 | −15.660 | −0.266 | 11.50, 11.62 | 5.2820 | | +0.02 +0.4 |
| 1268 | 7.2 | 25 45.87 | 3.0312 | −0.0033 | −2 50 18.2 | −15.681 | −0.269 | 12.92 | 2.2916 | | |
| 1269 | 7.5 | 26 14.06 | 3.0304 | −0.0033 | −2 54 1.8 | −15.706 | −0.268 | 12.92 | 2.2917 | | |
| 1270 | 7.8 | 26 21.38 | 2.9704 | −0.0017 | −7 0 41.4 | −15.713 | −0.262 | 12.77 | 6.2933 | | |
| **1271** | **5.0** | **26 22.44** | **3.0624** | **−0.0042** | **−0 41 59.6** | **−15.714** | **−0.272** | | | [2] **Hydrae F.St.** | |
| 1272 | 7.8 | 26 38.82 | 3.0286 | −0.0032 | −3 1 46.3 | −15.729 | −0.267 | 11.41 | 2.2919 | | +0.11 −0.8 |
| 1273 | 7.0 | 27 37.21 | 2.9564 | −0.0013 | −8 1 4.4 | −15.781 | −0.259 | 12.32 | 7.2836 | | −0.03 −0.3 |
| 1274 | 6.8 | 27 53.15 | 2.9757 | −0.0018 | −6 42 8.6 | −15.796 | −0.261 | 12.55, 12.73 | 6.2939 | | +0.03 −0.4 |
| 1275 | 7.0 | 28 59.80 | 3.0296 | −0.0032 | −2 59 58.9 | −15.855 | −0.264 | 4.32 | 2.2925 | | |
| 1276 | 6.7 | 29 3.34 | 2.9948 | −0.0022 | −5 25 26.9 | −15.859 | −0.261 | 10.49, 10.74 | 5.2840 | | +0.08 +0.2 |
| 1277 | 7.5 | 29 31.67 | 3.0098 | −0.0026 | −4 23 56.5 | −15.884 | −0.261 | 12.06 | 4.2666 | | |
| 1278 | 7.7 | 29 37.02 | 3.0029 | −0.0024 | −4 52 39.6 | −15.889 | −0.260 | 12.91 | 4.2667 | | 0.00 +0.4 |
| 1279 | 8.0 | 30 12.25 | 2.9369 | −0.0012 | −8 5 52.3 | −15.920 | −0.255 | 12.04 | 7.2843 | | +0.02 −0.1 |
| 1280 | 7.5 | 30 53.53 | 3.0402 | −0.0035 | −2 17 9.1 | −15.957 | −0.212 | 4.18 | 2.2934 | 0.00 +0.6 | |
| 1281 | 8.2 | 31 18.51 | 2.9572 | −0.0012 | −8 7 19.9 | −15.078 | −0.253 | 12.27 | 7.2816 | 2 Beob. | |
| 1282 | 6.0 | 32 12.39 | 3.0350 | −0.0032 | −2 40 34.5 | −16.020 | −0.259 | 4.30 | 2.2939 | | −0.03 −0.8 |
| 1283 | 8.0 | 32 41.69 | 3.0071 | −0.0024 | −4 40 17.9 | −16.052 | −0.256 | 10.17 | 4.2681 | | |
| 1284 | 7.5 | 32 40.80 | 3.0255 | −0.0030 | −3 21 36.6 | −16.059 | −0.257 | 5.33 | 3.2733 | | |
| 1285 | 7.8 | 33 25.42 | 3.0235 | −0.0029 | −3 31 1.8 | −16.090 | −0.256 | 8.51, 8.18 | 3.2736 | | |
| 1286 | 7.3 | 33 29.88 | 3.0399 | −0.0034 | −2 20 35.0 | −16.094 | −0.258 | 6.93, 7.37 | 2.2946 | | +0.08 +1.2 |
| 1287 | 8.1 | 33 35.54 | 3.0184 | −0.0037 | −3 52 52.1 | −16.098 | −0.256 | 4.22 | 3.2737 | 3 Beob. | |
| 1288 | 4.0 | 34 14.25 | 3.0636 | −0.0040 | −0 38 36.8 | −16.132 | −0.259 | 2.98 | 0.2231 | −0.10 +0.4 | −0.03 +0.1[3] |
| 1289 | 7.8 | 35 13.48 | 2.9841 | −0.0017 | −6 23 23.3 | −16.183 | −0.250 | 9.57 | 6.2974 | | −0.01 +0.8 |
| 1290 | 8.0 | 36 4.20 | 3.0206 | −0.0027 | −3 46 45.7 | −16.227 | −0.252 | 3.85 | 3.2744 | | +0.06 +0.4 |
| 1291 | 7.9 | 37 44.40 | 2.9890 | −0.0018 | −6 7 42.2 | −16.312 | −0.247 | 8.62 | 5.2876 | | |
| 1292 | 7.5 | 38 59.13 | 3.0165 | −0.0025 | −4 9 10.4 | −16.375 | −0.247 | 3.31 | 3.2759 | | +0.03 +1.0 |
| 1293 | 8.0 | 39 24.92 | 2.9889 | −0.0017 | −6 11 53.8 | −16.397 | −0.244 | 10.85 | 6.2989 | | |
| 1294 | 7.5 | 39 59.26 | 2.9651 | −0.0010 | −7 58 33.0 | −16.426 | −0.241 | 11.01, 11.19 | 7.2882 | | +0.02 0.0 |
| 1295 | 8.0 | 40 12.44 | 3.0537 | −0.0036 | −1 24 17.2 | −16.437 | −0.248 | 13.21 | 1.2299 | −0.01 −0.5 | −0.03 +0.2 |
| 1296 | 8.3 | 40 24.36 | 3.0378 | −0.0031 | −2 36 3.4 | −16.447 | −0.246 | 5.20 | 2.2970 | 3 Beob. | |
| 1297 | 7.5 | 41 9.57 | 3.0366 | −0.0030 | −2 42 19.9 | −16.484 | −0.245 | 3.64 | 2.2977 | | +0.03 −0.6 |
| 1298 | 8.0 | 41 22.10 | 3.0222 | −0.0026 | −3 47 19.0 | −16.495 | −0.244 | 4.31 | 3.2771 | | |
| 1299 | 7.2 | 42 36.65 | 3.0013 | −0.0019 | −5 23 36.5 | −16.556 | −0.240 | 6.94, 7.23 | 5.2908 | | 0.00 +0.3 |
| 1300 | 7.2 | 42 44.77 | 2.9835 | −0.0014 | −6 44 6.6 | −16.563 | −0.238 | 9.74, 9.86 | 6.3003 | | |

[1] E.B.C −0.0159, −0.053 [2] E.B.N. +0.0079, −0.004. 3 Beob. in $\alpha$, 2 in $\delta$ [3] E.B.N. +0.0015, −0.063

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| No. des Sterns | Grösse | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1301 | 8.0 | $9^h 44^m 47^s.72$ | 3.0607 | −0.0037 | −0° 54′ 32″.3 | −16.663 | −0.241 | 3.66 | 0.2256 | +0.01 +2.2 | |
| 1302 | 6.5 | 45 12.98 | 2.9832 | −0.0012 | −6 52 2.5 | −16.684 | −0.234 | 12.25 | 6.3013 | | −0.02 −0.6 |
| **1303** | **6.1** | **45 41.44** | **3.0243** | **−0.0025** | **−3 43 40.7** | **−16.707** | **−0.237** | | | **6 Sextantis F.St.** | |
| 1304 | 7.5 | 45 43.11 | 3.0552 | −0.0035 | −1 20 26.2 | −16.708 | −0.239 | 8.21 | 1.2314 | −0.03 −0.5 | −0.06 −0.2[1] |
| 1305 | 6.8 | 45 52.75 | 2.9992 | −0.0017 | −5 40 7.9 | −16.716 | −0.234 | 12.56 | 5.2923 | | −0.01 0.0 |
| 1306 | 6.0 | 47 3.69 | 2.9749 | −0.0009 | −7 35 14.2 | −16.773 | −0.230 | 12.33 | 7.2909 | | 0.00 −0.3 |
| 1307 | 7.3 | 48 9.64 | 3.0300 | −0.0026 | −3 20 38.7 | −16.825 | −0.233 | 3.08, 3.01 | 3.2802 | | −0.02 +0.1 |
| 1308 | 7.3 | 50 5.30 | 3.0166 | −0.0021 | −4 27 16.7 | −16.917 | −0.229 | 6.27 | 4.2757 | | +0.01 +0.1 |
| 1309 | 6.8 | 50 40.10 | 2.9832 | −0.0010 | −7 7 25.9 | −16.944 | −0.225 | 10.36 | 6.3033 | | +0.10 −0.8 |
| 1310 | 7.3 | 52 8.03 | 3.0550 | −0.0033 | −1 25 6.0 | −17.002 | −0.229 | 3.29 | 1.2329 | −0.01 +1.0 | +0.05 +0.4 |
| 1311 | 7.0 | 53 27.27 | 3.0420 | −0.0028 | −2 29 43.8 | −17.073 | −0.225 | 5.08, 4.87 | 2.3024 | | −0.04 +0.2 |
| 1312 | 7.5 | 53 44.01 | 3.0414 | −0.0028 | −2 32 54.1 | −17.086 | −0.225 | 5.53 | 2.3028 | | +0.06 +0.3 |
| 1313 | 7.8 | 54 5.44 | 2.9827 | −0.0008 | −7 19 49.1 | −17.102 | −0.220 | 8.25 | 7.2936 | | +0.07 +0.2 |
| 1314 | 7.7 | 54 32.12 | 3.0179 | −0.0019 | −4 29 9.8 | −17.122 | −0.222 | 8.21 | 4.2775 | | |
| 1315 | 6.8 | 55 25.15 | 3.0404 | −0.0027 | −2 39 40.6 | −17.163 | −0.222 | 4.15 | 2.3032 | | +0.07 +0.4 |
| 1316 | 7.5 | 55 58.29 | 3.0667 | −0.0036 | −0 29 20.4 | −17.187 | −0.223 | 3.00 | 0.2281 | +0.05 −0.1 | +0.06 −0.1 |
| 1317 | 6.7 | 57 12.15 | 3.0662 | −0.0036 | −0 32 4.4 | −17.243 | −0.221 | 3.64 | 0.2285 | +0.07 +0.9 | +0.10 +1.5[2] |
| 1318 | 7.3 | 57 25.31 | 3.0119 | −0.0016 | −5 5 13.4 | −17.252 | −0.216 | 6.27 | 4.2784 | | +0.09 −0.4 |
| 1319 | 7.8 | 58 4.80 | 3.0376 | −0.0025 | −2 56 56.4 | −17.282 | −0.217 | 12.43, 12.46 | 2.3045 | | |
| 1320 | 7.5 | 58 56.56 | 2.9936 | −0.0009 | −6 40 44.4 | −17.320 | −0.212 | 8.22 | 6.3068 | | +0.13 +0.2[3] |
| 1321 | 7.0 | 59 38.51 | 3.0376 | −0.0024 | −2 59 1.3 | −17.351 | −0.215 | 3.01 | 2.3052 | | −0.02 +1.4 |
| 1322 | 7.4 | 59 46.92 | 3.0393 | −0.0025 | −2 50 29.4 | −17.357 | −0.214 | 3.66 | 2.3053 | | |
| 1323 | 7.6 | 10 1 24.80 | 3.0408 | −0.0025 | −2 44 52.5 | −17.428 | −0.212 | 4.16 | 2.3067 | | |
| 1324 | 7.5 | 1 55.27 | 2.9894 | −0.0005 | −7 11 18.5 | −17.450 | −0.207 | 6.30 | 7.2961 | | +0.02 +0.3 |
| 1325 | 7.6 | 2 6.24 | 3.0045 | −0.0011 | −5 54 20.3 | −17.458 | −0.208 | 6.24 | 5.2991 | | |
| 1326 | 6.8 | 2 17.12 | 2.9908 | −0.0005 | −7 5 35.6 | −17.465 | −0.207 | 11.22, 11.20 | 6.3078 | | |
| 1327 | 7.5 | 2 57.37 | 3.0390 | −0.0023 | −2 56 23.3 | −17.494 | −0.209 | 3.66 | 2.3069 | | +0.07 +0.4 |
| 1328 | 7.9 | 3 46.35 | 3.0597 | −0.0031 | −1 7 43.3 | −17.520 | −0.209 | 2.99 | 0.2301 | 0.00 +0.6 | |
| 1329 | 6.2 | 4 39.58 | 2.9834 | −0.0001 | −7 52 4.5 | −17.569 | −0.202 | 8.25, 8.44 | 7.2972 | | +0.05 −0.7 |
| 1330 | 8.0 | 4 52.91 | 3.0170 | −0.0014 | −4 55 46.6 | −17.576 | −0.204 | 6.24 | 4.2809 | | |
| 1331 | 8.0 | 5 22.05 | 3.0301 | −0.0019 | −3 46 55.0 | −17.596 | −0.204 | 3.66 | 3.2865 | | |
| 1332 | 7.8 | 5 25.97 | 3.0516 | −0.0027 | −1 52 25.4 | −17.599 | −0.206 | 3.67 | 1.2356 | +0.04 +0.3 | +0.04 +0.1 |
| 1333 | 6.0 | 5 27.05 | 2.9839 | −0.0001 | −7 52 32.8 | −17.600 | −0.201 | 9.22, 8.42 | 7.2977 | | +0.07 +0.2 |
| 1334 | 8.0 | 5 41.22 | 2.9996 | −0.0007 | −6 30 8.0 | −17.610 | −0.202 | 11.24, 11.15 | 6.3092 | | |
| 1335 | 7.2 | 5 48.14 | 2.9966 | −0.0006 | −6 46 28.9 | −17.615 | −0.201 | 12.23 | 6.3096 | | +0.08 −0.3 |
| 1336 | 7.8 | 6 30.70 | 3.0095 | −0.0010 | −5 39 40.4 | −17.644 | −0.201 | 12.97, 12.92 | 5.3011 | | +0.04 −0.2 |
| 1337 | 8.0 | 7 21.07 | 2.9914 | −0.0003 | −7 19 37.1 | −17.679 | −0.198 | 11.09, 10.91 | 7.2981 | | |
| 1338 | 8.0 | 7 51.91 | 3.0015 | −0.0006 | −6 27 6.6 | −17.700 | −0.198 | 12.13, 12.05 | 6.3105 | | |
| 1339 | 7.0 | 7 59.52 | 3.0227 | −0.0014 | −4 32 30.9 | −17.705 | −0.199 | 5.93 | 4.2817 | | −0.01 −0.1 |
| 1340 | 7.3 | 8 14.30 | 3.0213 | −0.0014 | −4 40 30.0 | −17.715 | −0.199 | 9.27 | 4.2819 | | −0.02 +0.2 |
| 1341 | 7.3 | 8 16.06 | 2.9974 | −0.0004 | −6 50 24.2 | −17.717 | −0.197 | 12.57 | 6.3109 | | [4] |
| 1342 | 7.8 | 8 21.07 | 3.0334 | −0.0019 | −3 34 43.6 | −17.720 | −0.199 | 3.01 | 3.2873 | | +0.06 +0.2 |
| 1343 | 7.3 | 8 39.52 | 2.9909 | −0.0002 | −7 26 51.2 | −17.733 | −0.196 | 10.20 | 7.2989 | | |
| 1344 | 7.8 | 9 7.75 | 3.0472 | −0.0024 | −2 19 47.7 | −17.752 | −0.199 | 3.64 | 2.3097 | +0.09 +0.1 | |
| 1345 | 8.0 | 10 28.88 | 3.0236 | −0.0014 | −4 32 56.6 | −17.807 | −0.195 | 7.59 | 4.2827 | | |
| 1346 | 7.7 | 11 12.14 | 3.0185 | −0.0023 | −2 14 54.8 | −17.836 | −0.195 | 3.86 | 2.3108 | +0.04 +0.5 | +0.05 +0.3 |
| **1347** | **5.8** | **12 9.84** | **2.9925** | **0.0000** | **−7 31 11.1** | **−17.874** | **−0.190** | | | **22 Sextantis F.St.** | |
| 1348 | 6.5 | 14 0.00 | 3.0250 | −0.0012 | −4 33 8.8 | −17.946 | −0.189 | 6.92 | 4.2840 | | +0.05 −0.8 |
| 1349 | 8.0 | 14 3.50 | 3.0238 | −0.0012 | −4 40 28.9 | −17.948 | −0.189 | 11.43 | 4.2841 | | −0.02 −0.1 |
| 1350 | 8.0 | 14 33.66 | 3.0332 | −0.0015 | −3 47 29.4 | −17.968 | −0.189 | 3.31 | 3.2900 | | +0.05 −0.6 |

[1] E.B.C. +0.0036, −0.0103
N. +0.0087, −0.135
B. +0.0076, −0.139

[2] E.B.C. +0.0015, −0.0090
N. −0.105

[3] E.B.C. +0.0095, −0.0203

[4] E.B.C. −0.0146, +0.045

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1351 | 7·7 | $10^h\,15^m\,7^s.62$ | $3^s.0142$ | $-0^s.0007$ | $-5°38'\,23''.4$ | $-17''.990$ | $-0''.186$ | 8.26 | 5.3043 | | $+0^s.08$ $+0''.1$ |
| 1352 | 7·0 | 15 12.21 | 3.0227 | −0.0010 | −4 49 44.2 | −17.993 | −0.187 | 11.06 | 4.2846 | | −0.01 −0.1 |
| 1353 | 7·0 | 15 34.88 | 3.0225 | −0.0010 | −4 51 45.6 | −18.007 | −0.186 | 10.41 | 4.2847 | | −0.03 +0.2 |
| 1354 | 8·0 | 16 1.43 | 3.0387 | −0.0016 | −3 18 20.4 | −18.024 | −0.187 | 4.99 | 3.2904 | | |
| 1355 | 7·3 | 16 26.06 | 3.0705 | −0.0031 | −0 11 49.0 | −18.040 | −0.188 | 4.16 | 0.2328 | $+0^s.02$ $0^s.0$ | |
| 1356 | 7·9 | 17 46.99 | 2.9995 | +0.0001 | −7 13 4.3 | −18.091 | −0.181 | 9.94 | 7.3021 | | |
| 1357 | 6·5 | 17 50.50 | 3.0691 | −0.0030 | −0 20 43.0 | −18.094 | −0.185 | 10.21 | 0.2332 | −0.03 −0.8 | +0.02 $-0.4^1$ |
| **1358** | **6.1** | **17 52.91** | **3.0371** | **−0.0015** | **−3 31 5.8** | **−18.095** | **−0.183** | | | **25 Sextantis F.St.** | |
| 1359 | 6·7 | 17 58.31 | 3.0415 | −0.0017 | −3 5 13.5 | −18.098 | −0.183 | 13.08 | 2.3132 | | +0.01 −0.1 |
| 1360 | 7·8 | 18 13.17 | 3.0553 | −0.0023 | −1 43 11.7 | −18.108 | −0.184 | 13.08, 12.91 | 1.2382 | −0.08 +1.9 | −0.03 −0.4 |
| 1361 | 7·3 | 18 33.20 | 3.0288 | −0.0011 | −4 22 13.8 | −18.120 | −0.181 | 11.74 | 4.2861 | | |
| 1362 | 7·8 | 18 54.85 | 3.0021 | +0.0001 | −7 1 48.6 | −18.134 | −0.179 | 10.26, 10.07 | 6.3140 | | |
| 1363 | 7·8 | 19 8.69 | 3.0702 | −0.0030 | −0 13 56.1 | −18.143 | −0.183 | 4.48 | 0.2337 | −0.01 +1.8 | |
| 1364 | 6·0 | 20 14.39 | 3.0082 | −0.0001 | −6 30 19.1 | −18.146 | −0.177 | 8.94, 8.63 | 6.3146 | | 0.00 $-0.3^3$ |
| 1365 | 7·5 | 20 26.84 | 3.0005 | +0.0003 | −7 18 0.1 | −18.191 | −0.176 | 10.76 | 7.3030 | | −0.01 +0.1 |
| 1366 | 7·2 | 20 46.86 | 3.0149 | −0.0003 | −5 52 4.0 | −18.203 | −0.177 | 9.43, 9.25 | 5.3062 | | 0.00 −0.1 |
| 1367 | 7·0 | 21 0.00 | 3.0683 | −0.0028 | −0 25 44.1 | −18.211 | −0.179 | 3.00 | 0.2341 | +0.07 −0.4 | +0.03 $-0.4^4$ |
| 1368 | 7·0 | 21 13.46 | 3.0351 | −0.0013 | −3 49 42.7 | −18.219 | −0.177 | 3.69 | 3.2921 | | +0.08 0.0 |
| 1369 | 8·0 | 22 43.25 | 3.0144 | −0.0002 | −6 1 51.6 | −18.273 | −0.173 | 13.23 | 5.3071 | | [4] |
| 1370 | 7·7 | 23 2.28 | 3.0173 | −0.0003 | −5 44 30.3 | −18.285 | −0.173 | 6.01, 5.95 | 5.3073 | | |
| 1371 | 6·7 | 23 9.44 | 3.0421 | −0.0015 | −3 10 47.5 | −18.289 | −0.174 | 4.87, 4.82 | 3.2929 | | |
| 1372 | 6·0 | 23 53.54 | 3.0518 | −0.0019 | −2 10 33.9 | −18.315 | −0.173 | 3.00 | 2.3155 | +0.03 −0.3 | +0.03 $-0.1^5$ |
| **1373** | **6.4** | **25 28.35** | **3.0060** | **+0.0004** | **−7 4 24.3** | **−18.371** | **−0.168** | | | **Br. 1462 F.St.** | |
| 1374 | 7·2 | 26 56.31 | 3.0216 | −0.0002 | −5 30 30.1 | −18.422 | −0.166 | 5.96 | 5.3080 | | −0.05 −0.5 |
| 1375 | 8·0 | 26 59.41 | 3.0392 | −0.0011 | −3 37 3.9 | −18.424 | −0.167 | 3.59 | 3.2943 | | |
| 1376 | 7·5 | 27 40.89 | 3.0286 | −0.0005 | −4 47 28.5 | −18.448 | −0.165 | 6.59 | 4.2898 | | +0.02 $+0.6^6$ |
| 1377 | 7·0 | 29 15.59 | 3.0426 | −0.0011 | −3 19 35.3 | −18.502 | −0.163 | 3.64 | 3.2950 | | −0.01 $-0.6^7$ |
| 1378 | 7·5 | 29 52.56 | 3.0296 | −0.0005 | −4 47 35.9 | −18.522 | −0.161 | 5.59 | 4.2906 | | +0.01 +0.5 |
| 1379 | 7·7 | 30 21.19 | 3.0012 | +0.0010 | −7 57 49.1 | −18.538 | −0.159 | 7.45, 7.59 | 7.3066 | | |
| 1380 | 7·7 | 33 59.41 | 3.0090 | +0.0009 | −7 23 27.7 | −18.657 | −0.153 | 5.97 | 7.3083 | | |
| 1381 | 8·0 | 34 43.44 | 3.0204 | +0.0004 | −6 7 3.6 | −18.681 | −0.152 | 13.03 | 5.3120 | | |
| **1382** | **6.4** | **35 48.40** | **3.0628** | **−0.0019** | **−1 9 48.1** | **−18.715** | **−0.153** | | | **33 Sextantis F.St.** | |
| 1383 | 7·6 | 36 21.17 | 3.0224 | +0.0004 | −5 59 58.9 | −18.732 | −0.149 | 12.40 | 5.3124 | | +0.06 −0.4 |
| 1384 | 7·3 | 36 21.20 | 3.0090 | +0.0011 | −7 28 50.9 | −18.732 | −0.149 | 9.93 | 7.3094 | | |
| 1385 | 6·9 | 36 56.68 | 3.0046 | +0.0014 | −8 9 7.2 | −18.751 | −0.147 | 9.28, 9.70 | 7.3097 | | +0.04 −0.4 |
| 1386 | 7·5 | 37 12.27 | 3.0593 | −0.0016 | −1 36 3.2 | −18.759 | −0.150 | 3.68 | 1.2431 | +0.02 +1.0 | [8] |
| 1387 | 8·0 | 41 15.19 | 3.0347 | +0.0001 | −4 48 8.9 | −18.881 | −0.141 | 5.27 | 4.2946 | | |
| 1388 | 8·0 | 42 56.59 | 3.0519 | −0.0008 | −2 40 29.7 | −18.930 | −0.139 | 4.32 | 2.3221 | | |
| 1389 | 6·5 | 43 4.00 | 3.0619 | −0.0015 | −1 22 42.0 | −18.934 | −0.139 | 3.67 | 1.2446 | −0.02 +0.8 | −0.05 −0.1 |
| 1390 | 7·5 | 43 35.53 | 3.0356 | +0.0002 | −4 49 32.6 | −18.949 | −0.137 | 6.69 | 4.2952 | | +0.07 +0.7 |
| 1391 | 6·7 | 43 42.66 | 3.0462 | −0.0004 | −3 26 33.0 | −18.952 | −0.137 | 6.38, 7.07 | 3.2999 | | +0.10 +0.1 |
| 1392 | 8·6 | 43 52.70 | 3.0351 | +0.0003 | −4 54 20.5 | −18.957 | −0.136 | 7.30 | 4.2954 | | |
| 1393 | 7·8 | 44 27.40 | 3.0202 | +0.0012 | −6 53 58.1 | −18.973 | −0.134 | 10.95 | 6.3237 | | +0.01 −0.5 |
| 1394 | 6·0 | 45 29.93 | 3.0538 | −0.0008 | −2 30 34.0 | −19.003 | −0.134 | 4.82 | 2.3236 | | +0.02 −0.6 |
| 1395 | 7·5 | 45 43.97 | 3.0416 | 0.0000 | −4 9 12.0 | −19.009 | −0.133 | 5.22 | 3.3005 | | +0.11 0.0 |
| 1396 | 8.2 | 46 7.36 | 3.0109 | +0.0020 | −8 16 59.0 | −19.020 | −0.131 | 12.23 | 8.3025 | 1 Beob. | |
| 1397 | 8.2 | 47 9.87 | 3.0256 | +0.0011 | −6 24 15.4 | −19.049 | −0.130 | 6.31 | 6.3250 | 2 Beob. | |
| 1398 | 8·0 | 47 14.03 | 3.0482 | −0.0003 | −3 19 55.9 | −19.051 | −0.131 | 4.69 | 3.3010 | | |
| 1399 | 7·2 | 47 17.51 | 3.0270 | +0.0011 | −6 13 54.0 | −19.052 | −0.129 | 7.60 | 6.3252 | | +0.11 $+0.6^9$ |
| 1400 | 6·7 | 47 49.46 | 3.0605 | −0.0011 | −1 40 4.0 | −19.062 | −0.130 | 3.48 | 1.2459 | +0.11 +0.7 | +0.05 $-0.1^{10}$ |

[1] E.B.N. $+0^s.0017$, $0^s.000$
[2] E.B.C. $-0^s.0116$, $+0''.134$
[3] E.B.N. $-0^s.0034$, $+0^s.017$
[4] E.B.C. $-0^s.0289$, $-0''.284$
[5] E.B.N. $-0^s.0046$, $-0^s.018$
[6] E.B.C. $+0^s.0060$, $-0''.115$
[7] E.B.C. $-0^s.0033$, $-0''.151$
[8] E.B.C. $+0^s.0007$, $-0''.205$
N. $-0.206$
[9] E.B.C. $-0^s.0160$, $-0''.186$
[10] E.B.N. $-0^s.0067$, $-0^s.084$

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| No. des Sterns | Größe | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K — Nic. | K — Raddel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1401 | 5.7 | $10^h 48^m 7^s70$ | $3^s.0614$ | $-0^s.0012$ | $-1^\circ 32' 41''.1$ | $-19''.075$ | $-0''.130$ | 4.31 | 1.2460 | $+0^s.11$ $+0^s.7$ | $+0^s.15$ $-0''.7$[1] |
| 1402 | 8.0 | 49 13.87 | 3.0169 | +0.0019 | −7 47 34.5 | −19.105 | −0.125 | 8.29 | 7.3139 | | +0.07 +0.4 |
| 1403 | 7.9 | 50 10.06 | 3.0377 | +0.0006 | −4 57 46.3 | −19.129 | −0.125 | 5.28 | 4.2975 | | +0.13 +1.1 |
| 1404 | 8.0 | 53 18.57 | 3.0451 | +0.0004 | −4 5 21.6 | −19.210 | −0.119 | 3.65 | 3.3024 | | +0.03 +1.2 |
| 1405 | 7.3 | 54 25.70 | 3.0535 | −0.0002 | −2 52 57.5 | −19.238 | −0.117 | 5.21 | 2.3264 | | +0.07 +1.0 |
| **1406** | **5.0** | **56 12.99** | **3.0604** | **−0.0007** | **−1 53 32.6** | **−19.281** | **−0.116** | | | $\beta^2$ **Leonis F.St.** | |
| 1407 | 6.7 | 57 1.07 | 3.0540 | 0.0000 | −2 55 13.9 | −19.300 | −0.113 | 5.21 | 2.3270 | | +0.07 +0.1 |
| 1408 | 7.7 | 57 11.81 | 3.0358 | +0.0014 | −5 48 0.5 | −19.305 | −0.112 | 9.45 | 5.3189 | | +0.07 0.0 |
| 1409 | 7.2 | 58 16.70 | 3.0283 | +0.0021 | −7 5 35.8 | −19.330 | −0.109 | 5.98 | 6.3300 | | −0.04 +0.5 |
| 1410 | 8.0 | 58 41.77 | 3.0683 | −0.0011 | −0 41 6.5 | −19.340 | −0.110 | 3.37 | 0.2401 | +0.03 +0.3 | +0.05 +0.2 |
| 1411 | 7.3 | 59 7.36 | 3.0503 | +0.0004 | −3 37 29.5 | −19.350 | −0.108 | 4.69 | 3.3040 | | +0.17 +0.7 |
| 1412 | 8.0 | 59 43.29 | 3.0365 | +0.0016 | −5 54 45.5 | −19.363 | −0.107 | 7.42 | 5.3196 | | |
| 1413 | 7.7 | 11 0 31.95 | 3.0340 | +0.0019 | −6 24 50.0 | −19.382 | −0.105 | 5.97 | 6.3305 | | |
| 1414 | 7.5 | 2 39.86 | 3.0650 | −0.0006 | −1 18 26.3 | −19.429 | −0.102 | 3.37 | 1.2488 | +0.07 +0.5 | +0.09 +0.7 |
| 1415 | 8.0 | 2 46.21 | 3.0711 | −0.0011 | −0 14 42.4 | −19.431 | −0.102 | 4.19 | 0.2407 | +0.06 −1.8 | |
| 1416 | 7.5 | 3 36.71 | 3.0683 | −0.0008 | −0 44 13.5 | −19.449 | −0.101 | 5.22 | 0.2409 | −0.04 +0.3 | −0.01 $-0^s.5$[2] |
| 1417 | 7.0 | 4 41.23 | 3.0345 | +0.0022 | −6 47 14.2 | −19.472 | −0.097 | 6.15 | 6.3317 | | +0.08 $0.0^s$[3] |
| 1418 | 7.5 | 5 33.58 | 3.0465 | +0.0013 | −4 43 28.1 | −19.490 | −0.096 | 8.11 | 4.3022 | | |
| 1419 | 7.7 | 5 41.20 | 3.0458 | +0.0014 | −4 52 21.0 | −19.493 | −0.096 | 10.60 | 4.3024 | | −0.06 −0.2 |
| 1420 | 8.0 | 5 42.35 | 3.0682 | −0.0006 | −0 47 51.2 | −19.493 | −0.097 | 4.64, 5.05 | 0.2414 | +0.09 +0.4 | |
| 1421 | 7.2 | 7 11.13 | 3.0484 | +0.0013 | −4 31 7.8 | −19.523 | −0.093 | 6.79, 7.57 | 4.3028 | | |
| 1422 | 8.5 | 7 31.16 | 3.0683 | −0.0006 | −0 48 24.0 | −19.530 | −0.093 | 5.23, 5.22 | 0.2420 | +0.04 0.0 | [4] |
| 1423 | 7.2 | 8 39.14 | 3.0322 | +0.0029 | −7 43 44.5 | −19.552 | −0.090 | 7.47 | 7.3197 | | +0.12 −1.1 |
| 1424 | 7.5 | 8 59.95 | 3.0691 | −0.0006 | −0 40 14.4 | −19.559 | −0.090 | 3.89 | 0.2422 | +0.05 −0.4 | +0.13 +0.2 |
| 1425 | 7.7 | 10 35.12 | 3.0582 | +0.0006 | −2 52 21.8 | −19.589 | −0.087 | 7.54 | 2.3212 | | +0.05 0.0 |
| 1426 | 7.0 | 11 0.10 | 3.0558 | +0.0009 | −3 21 58.7 | −19.596 | −0.086 | 7.93 | 3.3085 | | +0.03 0.0 |
| **1427** | **4.9** | **11 4.15** | **3.0574** | **+0.0008** | **−3 3 0.9** | **−19.597** | **−0.086** | | | $\varphi$ **Leonis F.St.** | |
| 1428 | 6.5 | 11 23.66 | 3.0403 | +0.0025 | −6 32 3.5 | −19.604 | −0.085 | 10.94 | 6.3344 | | +0.02 +0.5 |
| 1429 | 7.2 | 12 40.42 | 3.0511 | +0.0015 | −4 27 41.5 | −19.627 | −0.083 | 9.45 | 4.3049 | | −0.05 $-0^s.3$ |
| 1430 | 7.0 | 13 46.99 | 3.0676 | −0.0001 | −1 2 53.4 | −19.646 | −0.081 | 2.74 | 0.2428 | +0.08 +1.0 | +0.20 +1.0[6] |
| 1431 | 8.0 | 15 40.44 | 3.0556 | +0.0013 | −3 45 49.8 | −19.679 | −0.077 | 4.33 | 3.3098 | | +0.02 −0.1 |
| 1432 | 7.9 | 16 11.65 | 3.0498 | +0.0021 | −5 6 55.1 | −19.688 | −0.076 | 5.27 | 4.3057 | | |
| 1433 | 7.0 | 18 46.85 | 3.0503 | +0.0023 | −5 18 11.2 | −19.730 | −0.071 | 5.28 | 5.3275 | | +0.10 −1.2 |
| 1434 | 7.2 | 19 21.43 | 3.0659 | +0.0004 | −1 36 24.6 | −19.738 | −0.070 | 3.35, 3.09 | 1.2521 | +0.02 +0.7 | 0.00 +0.1 |
| 1435 | 8.0 | 19 32.13 | 3.0401 | +0.0036 | −7 52 17.4 | −19.741 | −0.069 | 6.98 | 7.3231 | | |
| 1436 | 7.1 | 22 16.47 | 3.0683 | +0.0004 | −1 5 39.9 | −19.782 | −0.065 | 4.48 | 0.2442 | −0.01 +0.1 | −0.02 −0.4 |
| 1437 | 7.7 | 22 25.76 | 3.0714 | 0.0000 | −0 17 29.9 | −19.784 | −0.065 | 7.22 | 0.2443 | −0.02 +0.4 | −0.01 −0.6 |
| 1438 | 7.8 | 23 37.82 | 3.0583 | +0.0018 | −3 50 33.8 | −19.801 | −0.062 | 5.21 | 3.3128 | | +0.05 +0.9 |
| 1439 | 7.9 | 23 46.74 | 3.0716 | 0.0000 | −0 14 35.8 | −19.803 | −0.062 | 8.79 | 0.2444 | 0.00 −0.3 | −0.07 0.0 |
| **1440** | **5.0** | **24 41.66** | **3.0639** | **+0.0011** | **−2 23 47.2** | **−19.815** | **−0.060** | | | $e$ **Leonis F.St.** | |
| 1441 | 7.6 | 25 14.99 | 3.0509 | +0.0031 | −6 6 44.2 | −19.823 | −0.059 | 9.45 | 5.3304 | | +0.05 −0.5 |
| 1442 | 6.5 | 26 20.88 | 3.0524 | +0.0030 | −5 51 39.8 | −19.837 | −0.057 | 10.86, 10.61 | 5.3306 | | +0.04 −0.8 |
| 1443 | 7.7 | 26 22.72 | 3.0685 | +0.0006 | −1 10 32.3 | −19.838 | −0.057 | 6.40 | 0.2447 | −0.13 −0.7 | +0.01 −0.3 |
| 1444 | 8.0 | 26 47.79 | 3.0536 | +0.0026 | −5 1 4.7 | −19.843 | −0.056 | 8.95 | 4.3087 | | |
| 1445 | 6.3 | 27 12.06 | 3.0484 | +0.0037 | −7 13 12.5 | −19.848 | −0.055 | 9.50 | 7.3250 | | −0.03 −0.3 |
| 1446 | 8.0 | 28 2.02 | 3.0532 | +0.0031 | −5 55 45.6 | −19.858 | −0.053 | 11.80 | 5.3313 | | |
| 1447 | 7.0 | 28 45.70 | 3.0569 | +0.0027 | −4 55 11.1 | −19.867 | −0.052 | 6.14 | 4.3096 | | 0.00 0.0 |
| 1448 | 7.8 | 29 10.36 | 3.0666 | +0.0011 | −1 53 3.6 | −19.872 | −0.051 | 2.75 | 1.2540 | +0.01 0.0 | |
| 1449 | 6.5 | 29 22.46 | 3.0608 | +0.0021 | −3 45 6.5 | −19.874 | −0.051 | 4.70 | 3.3144 | | 0.00 +0.8 |
| **1450** | **4.8** | **31 18.98** | **3.0719** | **+0.0003** | **−0 12 59.4** | **−19.896** | **−0.048** | | | $v$ **Leonis F.St.** | |

[1] E.B-N. in α −0ˢ.0064
[2] E.B-N. −0ˢ.0020, +0ˢ.014
[3] E.B-C. −0ˢ.0160, −0ˢ.172
[4] E.B-C. +0ˢ.0010, −0ˢ.150
[5] E.B-C. +0ˢ.0495, −0ˢ.120
[6] E.B-C. −0ˢ.0166, −0ˢ.120
N. −0.0150, −0.136. dpl. s.

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1451 | 8.0 | $11^h 31^m 48^s.30$ | $3^s.0660$ | $+0^s.0015$ | $-2°16' 59''.8$ | $-19''.901$ | $-0''.046$ | 10.27, 10.10 | 2.3383 | $-0^s.03$ $-0^s.5$ | |
| 1452 | 8.0 | 31 56.92 | 3.0614 | +0.0023 | −3 53 47.8 | −19.903 | −0.046 | 9.60 | 3.3152 | | |
| 1453 | 6.7 | 32 46.90 | 3.0675 | +0.0013 | −1 49 38.3 | −19.912 | −0.044 | 4.26, 5.76 | 1.2546 | +0.05 −0.2 | $0^s.00$ $0^s.0$ |
| 1454 | 7.8 | 33 13.69 | 3.0534 | +0.0040 | −6 59 27.1 | −19.916 | −0.043 | 9.14, 9.59 | 6.3422 | | +0.08 −0.3 |
| 1455 | 7.0 | 35 0.70 | 3.0526 | +0.0045 | −7 47 43.4 | −19.934 | −0.040 | 7.16 | 7.3271 | | +0.05 +0.4 |
| 1456 | 8.0 | 35 14.85 | 3.0610 | +0.0029 | −4 35 17.5 | −19.936 | −0.040 | 7.47 | 4.3120 | | +0.04 −0.4 |
| 1457 | 8.0 | 36 55.71 | 3.0630 | +0.0027 | −4 2 19.4 | −19.951 | −0.036 | 2.81 | 3.3164 | | |
| 1458 | 7.2 | 37 13.25 | 3.0657 | +0.0021 | −2 56 1.3 | −19.954 | −0.036 | 3.39 | 2.3399 | | +0.14 −0.7 |
| 1459 | 6.5 | 38 17.99 | 3.0501 | +0.0038 | −6 3 55.3 | −19.963 | −0.034 | 7.16 | 5.3340 | | +0.05 −0.5 |
| 1460 | 8.0 | 38 27.34 | 3.0633 | +0.0029 | −4 11 44.0 | −19.964 | −0.033 | 5.23 | 3.3167 | | |
| 1461 | 7.3 | 40 42.54 | 3.0678 | +0.0021 | −2 23 29.1 | −19.982 | −0.029 | 2.75 | 2.3410 | | |
| 1462 | 8.0 | 40 44.44 | 3.0632 | +0.0033 | −4 44 16.5 | −19.982 | −0.029 | 6.98 | 4.3137 | | |
| 1463 | 7.2 | 41 3.13 | 3.0665 | +0.0024 | −3 7 48.9 | −19.984 | −0.028 | 3.44 | 2.3411 | | |
| 1464 | 8.0 | 41 32.67 | 3.0639 | +0.0032 | −4 34 9.1 | −19.988 | −0.027 | 7.32 | 4.3140 | | +0.08 +0.2 |
| 1465 | 8.0 | 41 54.45 | 3.0639 | +0.0033 | −4 39 4.5 | −19.990 | −0.027 | 10.86 | 4.3144 | | |
| 1466 | 7.7 | 42 48.75 | 3.0679 | +0.0023 | −2 37 38.5 | −19.997 | −0.025 | 5.23 | 2.3417 | | +0.10 +0.1 |
| 1467 | 6.8 | 43 33.90 | 3.0612 | +0.0045 | −6 44 56.3 | −20.001 | −0.023 | 8.60 | 6.3455 | | +0.02 +0.2 |
| 1468 | 7.5 | 43 38.35 | 3.0620 | +0.0042 | −6 17 2.1 | −20.002 | −0.023 | 9.32 | 6.3456 | | |
| 1469 | 8.0 | 44 15.06 | 3.0657 | +0.0032 | −4 14 16.6 | −20.006 | −0.022 | 8.61 | 4.3149 | | |
| 1470 | 8.0 | 44 41.90 | 3.0619 | +0.0045 | −6 45 51.1 | −20.008 | −0.021 | 12.30 | 6.3460 | | |
| 1471 | 8.0 | 44 48.85 | 3.0697 | +0.0020 | −1 48 22.9 | −20.009 | −0.021 | 8.10 | 1.2576 | +0.03 +1.1 | |
| 1472 | 8.0 | 44 52.06 | 3.0639 | +0.0039 | −5 35 57.6 | −20.009 | −0.021 | 13.24 | 5.3367 | | −0.05 −0.6 |
| 1473 | 6.0 | 45 24.81 | 3.0655 | +0.0035 | −4 43 17.3 | −20.012 | −0.020 | 11.50 | 4.3152 | | +0.04 −0.7 |
| 1474 | 8.5 | 45 24.89 | 3.0642 | +0.0040 | −5 35 27.3 | −20.012 | −0.020 | 13.23 | 5.3370 | 1 Beob. | |
| 1475 | 7.0 | 45 33.72 | 3.0616 | +0.0049 | −7 22 44.9 | −20.013 | −0.019 | 12.94 | 7.3303 | | −0.05 +0.1 |
| 1476 | 8.0 | 46 12.98 | 3.0653 | +0.0038 | −5 8 56.3 | −20.017 | −0.018 | 8.48 | 4.3155 | | |
| 1477 | 7.0 | 48 14.54 | 3.0687 | +0.0029 | −3 9 48.1 | −20.027 | −0.014 | 3.42 | 2.3433 | | +0.05 −0.8 |
| 1478 | 8.0 | 49 13.03 | 3.0716 | +0.0017 | −0 49 45.0 | −20.031 | −0.012 | 3.97 | 0.2510 | +0.10 +1.2 | +0.10 +1.7[1] |
| 1479 | 7.0 | 49 48.89 | 3.0678 | +0.0037 | −4 31 19.2 | −20.033 | −0.011 | 5.29 | 4.3162 | | +0.02 −0.1 |
| 1480 | 6.8 | 51 23.72 | 3.0689 | +0.0036 | −4 10 14.5 | −20.039 | −0.008 | 3.93 | 3.3210 | | −0.01 −1.1[1] |
| 1481 | 6.6 | 52 8.53 | 3.0661 | +0.0056 | −7 56 12.5 | −20.041 | −0.007 | 7.49 | 7.3322 | | −0.01 +0.4 |
| 1482 | 7.6 | 52 8.82 | 3.0664 | +0.0054 | −7 39 37.8 | −20.041 | −0.007 | 9.93, 9.10 | 7.3323 | | |
| 1483 | 6.7 | 52 30.01 | 3.0697 | +0.0034 | −3 45 36.2 | −20.042 | −0.006 | 4.41 | 3.3213 | | −0.02 +0.4 |
| 1484 | 7.8 | 53 23.34 | 3.0684 | +0.0047 | −6 2 31.5 | −20.045 | −0.004 | 12.29, 12.28 | 5.3396 | | +0.08 −0.6 |
| 1485 | 6.8 | 53 31.75 | 3.0660 | +0.0067 | −9 51 50.9 | −20.045 | −0.004 | 7.28 | 9.3408 | 1 Beob. | |
| 1486 | 7.3 | 53 36.62 | 3.0708 | +0.0030 | −2 42 35.5 | −20.045 | −0.004 | 7.61 | 2.3446 | | +0.04 +0.1 |
| 1487 | 7.7 | 53 56.33 | 3.0717 | +0.0022 | −1 18 19.7 | −20.046 | −0.003 | 3.77, 3.85 | 1.3600 | −0.03 0.0 | +0.04 0.0 |
| 1488 | 6.8 | 55 23.89 | 3.0720 | +0.0022 | −1 9 11.7 | −20.049 | 0.000 | 4.23 | 0.2520 | +0.06 +0.3 | +0.05 +0.4[2] |
| 1489 | 8.0 | 55 48.92 | 3.0693 | +0.0056 | −7 32 37.8 | −20.050 | 0.000 | 10.98, 10.86 | 7.3332 | | |
| 1490 | 7.8 | 57 7.79 | 3.0708 | +0.0048 | −5 51 10.2 | −20.051 | +0.003 | 11.47 | 5.3406 | | |
| 1491 | 6.3 | 57 13.82 | 3.0705 | +0.0054 | −7 4 17.7 | −20.051 | +0.003 | 8.80 | 6.3499 | | +0.02 −0.4 |
| 1492 | 7.7 | 57 35.56 | 3.0718 | +0.0032 | −2 46 50.5 | −20.052 | +0.004 | 12.60 | 2.3453 | | |
| 1493 | 8.0 | 57 54.01 | 3.0721 | +0.0027 | −1 50 3.6 | −20.052 | +0.004 | 3.96 | 1.2613 | +0.12 +1.1 | |
| 1494 | 7.2 | 57 57.80 | 3.0715 | +0.0043 | −4 51 59.8 | −20.052 | +0.005 | 6.44 | 4.3192 | | −0.08 −1.1 |
| 1495 | 7.7 | 59 5.93 | 3.0718 | +0.0057 | −7 21 49.7 | −20.053 | +0.007 | 8.81 | 7.3339 | | |
| 1496 | 6.7 | 59 56.99 | 3.0725 | +0.0046 | −5 14 0.6 | −20.053 | +0.008 | 9.14, 8.80 | 5.3416 | | 0.00 −0.5 |
| 1497 | 8.0 | 12 0 10.77 | 3.0726 | +0.0046 | −5 14 38.0 | −20.053 | +0.009 | 12.16, 12.14 | 5.3419 | | −0.13 −1.7 |
| **1498** | **6.5** | **0 21.85** | **3.0726** | **+0.0032** | **−2 31 6.7** | **−20.053** | **+0.010** | | | **M 499 F.St.** | |
| 1499 | 7.8 | 1 35.23 | 3.0734 | +0.0048 | −5 28 21.3 | −20.053 | +0.012 | 6.95 | 5.3423 | | |
| 1500 | 7.0 | 1 36.72 | 3.0735 | +0.0052 | −6 9 12.7 | −20.053 | +0.012 | 8.26 | 5.3424 | | +0.01 −0.1 |

[1] E.B.C. $+0^s.0071$, $-0''.255$
N. $+0.0085$, $-0.285$

[2] E.B.C. $-0^s.0133$, $+0''.020$

[3] E.B.N. in $\delta$ $-0''.06$

| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1501 | 7.0 | $12^h\ 2^m\ 9\overset{s}{.}61$ | 3.0743 | +0.0061 | −7° 52′ 23″.3 | −20.052 | +0.013 | 9.95, 9.57 | 7.3345 | | −0.05 −0.3 |
| 1502 | 7.2 | 2 34.21 | 3.0735 | +0.0040 | −3 40 29.1 | −20.052 | +0.014 | 4.25 | 3.3239 | | +0.11 0.0 |
| 1503 | 8.6 | 2 49.71 | 3.0736 | +0.0040 | −3 43 31.5 | −20.051 | +0.014 | 5.30 | 3.3240 | 2 Beob. | |
| 1504 | 6.8 | 4 9.67 | 3.0745 | +0.0045 | −4 36 50.1 | −20.050 | +0.017 | 6.31 | 4.3219 | | +0.05 −0.9 |
| 1505 | 6.4 | 4 48.56 | 3.0760 | +0.0059 | −7 9 44.9 | −20.049 | +0.018 | 8.79 | 6.3518 | | +0.07 −0.3 |
| 1506 | 8.0 | 5 41.19 | 3.0756 | +0.0050 | −5 18 39.1 | −20.047 | +0.020 | 12.94 | 5.3444 | | [1] |
| 1507 | 6.8 | 5 43.65 | 3.0737 | +0.0033 | −2 5 4.8 | −20.047 | +0.020 | 4.26 | 1.2632 | +0.07 +1.5 | +0.07 −0.3 |
| 1508 | 6.7 | 5 44.23 | 3.0744 | +0.0039 | −3 9 53.2 | −20.047 | +0.020 | 3.73 | 2.3478 | | +0.14 +0.7 |
| 1509 | 7.8 | 6 35.70 | 3.0751 | +0.0042 | −3 47 22.2 | −20.045 | +0.021 | 6.17 | 3.3249 | | |
| 1510 | 7.3 | 6 54.99 | 3.0743 | +0.0036 | −2 29 7.1 | −20.044 | +0.022 | 8.77 | 2.3481 | | [2] |
| 1511 | 7.0 | 7 3.90 | 3.0739 | +0.0032 | −1 51 34.2 | −20.043 | +0.022 | 10.79 | 1.2635 | −0.04 −0.7 | +0.03 −0.5 |
| 1512 | 8.0 | 7 58.72 | 3.0730 | +0.0027 | −0 37 29.5 | −20.041 | +0.024 | 5.23 | 0.2549 | −0.06 −0.3 | |
| 1513 | 6.9 | 8 37.35 | 3.0770 | +0.0051 | −5 6 29.9 | −20.039 | +0.025 | 7.49 | 4.3235 | | −0.01 +0.8[3] |
| 1514 | 7.5 | 9 22.17 | 3.0732 | +0.0028 | −0 42 53.6 | −20.036 | +0.027 | 2.83 | 0.2554 | −0.03 +1.0 | +0.03 −0.3 |
| 1515 | 7.4 | 9 29.41 | 3.0790 | +0.0059 | −6 38 38.7 | −20.036 | +0.027 | 8.49 | 6.3532 | | +0.08 −0.6[4] |
| 1516 | 8.0 | 10 13.58 | 3.0783 | +0.0054 | −5 32 49.0 | −20.033 | +0.029 | 12.80 | 5.3463 | | |
| 1517 | 7.8 | 10 38.12 | 3.0765 | +0.0039 | −2 37 18.4 | −20.031 | +0.029 | 3.77 | 2.3488 | | +0.05 +0.8 |
| 1518 | 8.0 | 11 5.77 | 3.0749 | +0.0036 | −2 7 39.7 | −20.029 | +0.030 | 5.21 | 1.2639 | +0.02 −0.3 | |
| 1519 | 7.5 | 12 30.59 | 3.0768 | +0.0044 | −3 20 37.1 | −20.023 | +0.033 | 4.30 | 2.3262 | | +0.08 0.0 |
| 1520 | 6.8 | 12 30.95 | 3.0768 | +0.0044 | −3 20 17.9 | −20.023 | +0.033 | 9.94 | 3.3263 | | +0.10 0.0[5] |
| 1521 | 7.3 | 14 37.97 | 3.0783 | +0.0048 | −3 53 57.3 | −20.012 | +0.037 | 7.77 | 3.3267 | | |
| 1522 | 8.0 | 15 1.25 | 3.0777 | +0.0045 | −3 22 55.8 | −20.010 | +0.038 | 12.33 | 3.3268 | | |
| 1523 | 7.7 | 16 12.24 | 3.0788 | +0.0048 | −3 46 29.6 | −20.003 | +0.040 | 3.82 | 3.3271 | | |
| 1524 | 6.8 | 17 30.07 | 3.0845 | +0.0064 | −6 41 20.7 | −19.995 | +0.043 | 9.00 | 6.3557 | | +0.01 −0.6 |
| 1525 | 6.5 | 17 36.00 | 3.0804 | +0.0052 | −4 21 48.6 | −19.994 | +0.043 | 10.32 | 4.3268 | | −0.01 0.0 |
| 1526 | 7.2 | 17 48.36 | 3.0825 | +0.0058 | −5 30 38.0 | −19.992 | +0.043 | 11.11 | 5.3487 | | −0.05 −0.7[6] |
| 1527 | 8.0 | 19 21.11 | 3.0796 | +0.0048 | −3 36 32.3 | −19.982 | +0.047 | 2.79 | 3.3280 | | |
| 1528 | 8.0 | 20 10.87 | 3.0813 | +0.0053 | −4 15 5.2 | −19.975 | +0.048 | 7.50 | 4.3276 | | |
| 1529 | 8.0 | 20 29.02 | 3.0806 | +0.0051 | −3 52 17.1 | −19.973 | +0.049 | 4.75 | 3.3289 | | |
| 1530 | 8.0 | 20 39.05 | 3.0867 | +0.0066 | −6 43 15.7 | −19.972 | +0.049 | 10.63, 10.58 | 6.3570 | | |
| 1531 | 7.8 | 21 8.14 | 3.0833 | +0.0057 | −4 58 57.0 | −19.968 | +0.050 | 11.47 | 4.3281 | | +0.03 −0.2 |
| 1532 | 8.0 | 21 20.92 | 3.0789 | +0.0046 | −2 55 22.5 | −19.9666 | +0.050 | 8.82 | 2.3519 | | +0.08 0.0 |
| 1533 | 8.0 | 22 8.33 | 3.0765 | +0.0041 | −1 46 16.1 | −19.959 | +0.052 | 4.26 | 1.2670 | +0.02 +0.1 | [7] |
| 1534 | 6.3 | 22 12.90 | 3.0816 | +0.0052 | −4 0 23.7 | −19.959 | +0.052 | 11.16 | 3.3298 | | −0.05 −0.8 |
| 1535 | 6.3 | 22 16.76 | 3.0909 | +0.0074 | −8 4 4.9 | −19.958 | +0.052 | 7.94 | 7.3409 | | |
| 1536 | 7.8 | 23 11.92 | 3.0865 | +0.0063 | −5 55 19.6 | −19.950 | +0.054 | 8.33 | 5.3506 | | |
| 1537 | 7.7 | 23 31.14 | 3.0769 | +0.0042 | −1 49 15.2 | −19.947 | +0.055 | 4.74 | 1.2674 | −0.03 +0.5 | −0.04 +0.8 |
| 1538 | 7.5 | 24 22.92 | 3.0860 | +0.0061 | −5 24 47.3 | −19.940 | +0.056 | 7.62 | 5.3513 | | +0.03 +0.3[8] |
| 1539 | 6.7 | 25 11.58 | 3.0814 | +0.0051 | −3 27 10.8 | −19.932 | +0.058 | 2.81 | 3.3309 | | 0.00 −0.7 |
| 1540 | 6.3 | 25 39.56 | 3.0843 | +0.0057 | −4 26 45.1 | −19.924 | +0.059 | 6.98 | 4.3296 | | −0.06 −0.6 |
| 1541 | 7.7 | 26 26.12 | 3.0757 | +0.0040 | −1 9 57.6 | −19.920 | +0.060 | 4.16 | 0.2587 | +0.05 −0.1 | +0.13 −1.0[9] |
| 1542 | 7.8 | 28 15.97 | 3.0903 | +0.0067 | −6 10 20.6 | −19.901 | +0.064 | 7.31 | 5.3526 | | +0.16 −0.9 |
| 1543 | 8.0 | 28 31.61 | 3.0837 | +0.0055 | −3 50 19.7 | −19.898 | +0.064 | 2.86 | 3.3313 | | +0.10 +0.1 |
| 1544 | 8.0 | 28 33.92 | 3.0816 | +0.0051 | −3 6 45.4 | −19.897 | +0.064 | 8.76 | 2.3533 | | |
| 1545 | 7.2 | 28 44.97 | 3.0749 | +0.0039 | −0 48 4.5 | −19.895 | +0.065 | 7.45, 8.15 | 0.2590 | +0.03 +0.8 | +0.04 −0.8 |
| 1546 | 8.0 | 29 48.60 | 3.0814 | +0.0051 | −2 56 22.4 | −19.884 | +0.067 | 3.47 | 2.3540 | | |
| 1547 | 8.0 | 30 4.53 | 3.0935 | +0.0072 | −6 50 28.0 | −19.881 | +0.068 | 7.54 | 6.3598 | | +0.08 −1.0 |
| 1548 | 5.9 | 31 7.41 | 3.0891 | +0.0064 | −5 13 31.2 | −19.868 | +0.070 | 6.46 | 5.3535 | | +0.05 +0.5 |
| 1549 | 7.5 | 31 26.80 | 3.0780 | +0.0046 | −1 42 42.4 | −19.864 | +0.070 | 4.11 | 1.2699 | +0.02 0.0 | −0.06 −0.3[10] |
| 1550 | 7.3 | 31 40.32 | 3.0974 | +0.0077 | −7 41 39.1 | −19.862 | +0.071 | 10.16, 10.14 | 7.3443 | | +0.04 −0.7 |

[1] E.B.C. −0″.0208, −0″.10
[2] E.B.C. −0″.0397, +0″.434
[3] E.B.C. −0″.0083, +0″.139
[4] E.B.C. −0″.0164, −0″.040
[5] dpl. b.
[6] E.B.C. −0″.0098, −0″.202
[7] E.B.C. −0″.0081, −0″.177
[8] E.B.C. −0″.0088, −0″.085
[9] 10 Beob.
[10] E.B.C. +0″.0104, −0″.137
N. +0″.0128, −0″.142
B. +0″.0094, −0″.119



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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1551 | 6.9 | $12^h 33^m 4^s.00$ | $3^s.0852$ | $+0^s.0057$ | $-3°\,46'\ 6''.1$ | $-19''.845$ | $+0''.073$ | 3.45 | 3.3329 | | $+0^s.04$ $-0''.3$ |
| 1552 | 8.0 | 33 18.64 | 3.0734 | +0.0030 | −0 14 57.0 | −19.842 | +0.073 | 7.85 | 0.2595 | $-0^s.05$ $+0''.7$ | $-0^s.02$ $-0''.3$ |
| **1553** | **5.0** | **33 34.12** | **3.0978** | **+0.0076** | **−7 23 24.0** | **−19.838** | **+0.074** | | | **χ Virginis F.St.** | |
| 1554 | 6.5 | 33 50.19 | 3.0914 | +0.0067 | −5 29 44.9 | −19.835 | +0.075 | 11.15 | 5.3542 | | $-0^s.01$ $-0''.7$ |
| 1555 | 7.8 | 34 14.73 | 3.0811 | +0.0051 | −2 27 41.0 | −19.829 | +0.075 | 4.11 | 2.3552 | | $+0^s.04$ 0.0 |
| 1556 | 7.5 | 34 59.56 | 3.1005 | +0.0080 | −7 50 23.1 | −19.820 | +0.077 | 12.32 | 7.3458 | | $+0^s.02$ $+0''.6$[1] |
| **1557** | **3.0** | **36 5.18** | **3.0756** | **+0.0043** | **−0 50 46.0** | **−19.805** | **+0.078** | | | **γ Virginis F.St.** | |
| 1558 | 7.0 | 36 16.36 | 3.0980 | +0.0075 | −6 53 42.9 | −19.802 | +0.080 | 8.00 | 6.3626 | | $+0^s.05$ $-0''.8$ |
| 1559 | 8.0 | 36 55.89 | 3.0908 | +0.0065 | −4 51 46.7 | −19.793 | +0.081 | 10.35 | 4.3235 | | |
| 1560 | 7.5 | 37 21.32 | 3.0856 | +0.0058 | −3 26 24.9 | −19.787 | +0.082 | 3.28 | 3.3341 | | [2] |
| 1561 | 7.7 | 37 59.05 | 3.0763 | +0.0045 | −0 58 17.9 | −19.778 | +0.083 | 8.65 | 0.2603 | $+0^s.06$ $-0''.5$ | $+0^s.08$ $-0''.6$[3] |
| 1562 | 6.8 | 38 32.49 | 3.0813 | +0.0052 | −2 14 22.6 | −19.770 | +0.084 | 5.87 | 2.3567 | 0.00 −1.0 | $+0^s.01$ $+0''.1$ |
| 1563 | 7.3 | 39 17.70 | 3.1042 | +0.0083 | −7 55 47.0 | −19.759 | +0.086 | 6.81 | 7.3478 | | $+0^s.08$ $-0''.6$ |
| 1564 | 8.0 | 39 37.82 | 3.0857 | +0.0058 | −3 17 10.8 | −19.754 | +0.086 | 12.33 | 3.3349 | | $-0^s.09$ $-0''.6$ |
| 1565 | 7.3 | 39 51.93 | 3.0896 | +0.0063 | −4 12 33.4 | −19.750 | +0.086 | 7.82 | 4.3351 | | $-0^s.03$ $+0''.3$ |
| 1566 | 7.8 | 41 17.73 | 3.1028 | +0.0080 | −7 11 49.9 | −19.728 | +0.089 | 12.32 | 6.3644 | | |
| **1567** | **6.5** | **41 52.29** | **3.0968** | **+0.0072** | **−5 41 58.2** | **−19.719** | **+0.091** | | | **M. 522 F.St.** | |
| 1568 | 8.0 | 41 54.13 | 3.0899 | +0.0063 | −4 4 47.4 | −19.719 | +0.090 | 8.00 | 3.3360 | | |
| 1569 | 7.5 | 44 1.37 | 3.1006 | +0.0076 | −6 16 48.6 | −19.684 | +0.095 | 10.35 | 6.3656 | | |
| 1570 | 7.0 | 44 25.06 | 3.1043 | +0.0080 | −7 1 59.3 | −19.678 | +0.096 | 3.28 | 6.3659 | | $+0^s.02$ $-0''.4$[4] |
| 1571 | 6.2 | 47 33.34 | 3.0867 | +0.0060 | −2 57 18.9 | −19.623 | +0.101 | 8.65 | 2.3593 | | $+0^s.16$ $-1''.2$[5] |
| 1572 | 8.0 | 47 54.42 | 3.1078 | +0.0083 | −7 14 29.9 | −19.617 | +0.102 | 7.66 | 7.3503 | | $+0^s.09$ $-0''.7$ |
| 1573 | 6.7 | 47 57.80 | 3.0901 | +0.0064 | −3 37 30.0 | −19.615 | +0.102 | 3.47 | 3.3373 | | $+0^s.18$ $-0''.2$ |
| 1574 | 7.3 | 49 42.75 | 3.0922 | +0.0066 | −3 54 34.9 | −19.583 | +0.102 | 8.17 | 3.3375 | | |
| 1575 | 7.9 | 50 1.94 | 3.0875 | +0.0062 | −2 57 17.3 | −19.577 | +0.106 | 3.27 | 2.3597 | | |
| 1576 | 7.2 | 50 34.65 | 3.0944 | +0.0069 | −4 16 4.9 | −19.567 | +0.107 | 6.61 | 4.3379 | | $+0^s.07$ $+0''.3$[6] |
| 1577 | 7.7 | 50 47.95 | 3.0744 | +0.0049 | −0 21 21.4 | −19.562 | +0.107 | 3.47 | 0.2632 | $-0^s.02$ $+0.3$ | $+0^s.10$ $-1''.4$[7] |
| 1578 | 8.0 | 52 12.85 | 3.1072 | +0.0082 | −6 32 44.9 | −19.535 | +0.111 | 8.84 | 6.3701 | | |
| 1579 | 7.0 | 52 53.94 | 3.1066 | +0.0081 | −6 21 14.3 | −19.521 | +0.112 | 10.11 | 6.3705 | | $+0^s.13$ $-0''.1$ |
| 1580 | 7.2 | 53 0.15 | 3.0849 | +0.0060 | −2 18 31.3 | −19.519 | +0.111 | 3.65 | 2.3605 | $+0^s.05$ $-0.1$ | $+0^s.02$ $-0''.3$ |
| 1581 | 7.7 | 53 17.01 | 3.1166 | +0.0091 | −8 8 35.1 | −19.513 | +0.113 | 12.94 | 7.3515 | | |
| 1582 | 7.3 | 53 18.68 | 3.1022 | +0.0077 | −5 29 46.9 | −19.513 | +0.113 | 7.80 | 5.3605 | | $+0^s.10$ $-0''.6$ |
| 1583 | 8.0 | 53 42.78 | 3.0959 | +0.0070 | −4 18 44.4 | −19.508 | +0.113 | 8.97 | 4.3390 | | |
| 1584 | 6.2 | 53 59.53 | 3.0901 | +0.0065 | −3 13 6.0 | −19.499 | +0.114 | 4.87, 4.83 | 3.3384 | | $+0^s.04$ $-0''.1$ |
| 1585 | 6.3 | 54 56.06 | 3.0879 | +0.0063 | −2 46 37.0 | −19.479 | +0.115 | 7.00 | 2.3609 | | $+0^s.08$ $-0''.9$ |
| 1586 | 7.5 | 58 9.74 | 3.0993 | +0.0074 | −4 33 49.3 | −19.411 | +0.122 | 6.28 | 4.3408 | | $+0^s.02$ $+1''.5$[8] |
| 1587 | 7.5 | 58 13.33 | 3.0879 | +0.0064 | −2 37 33.8 | −19.409 | +0.121 | 2.80 | 2.3621 | | |
| 1588 | 6.7 | 58 14.38 | 3.0906 | +0.0066 | −3 4 15.9 | −19.409 | +0.121 | 3.47 | 2.3622 | | $+0^s.15$ $+0.3$ |
| 1589 | 7.8 | 59 3.45 | 3.1203 | +0.0093 | −7 58 48.4 | −19.391 | +0.124 | 6.66 | 7.3540 | | $+0^s.13$ $-0.6$ |
| 1590 | 8.0 | 13 0 22.86 | 3.1002 | +0.0075 | −4 32 40.1 | −19.301 | +0.126 | 7.45 | 4.3418 | | |
| 1591 | 7.8 | 1 29.49 | 3.1066 | +0.0080 | −5 29 35.0 | −19.335 | +0.128 | 6.30 | 5.3634 | | |
| 1592 | 8.0 | 3 7.16 | 3.1069 | +0.0081 | −5 24 28.2 | −19.297 | +0.131 | 8.67 | 5.3640 | | |
| 1593 | 7.2 | 4 3.10 | 3.1183 | +0.0040 | −7 4 5.7 | −19.275 | +0.134 | 12.47 | 6.3750 | | $+0^s.15$ 0.0 |
| **1594** | **4.3** | **4 15.24** | **3.1045** | **+0.0079** | **−4 57 5.4** | **−19.270** | **+0.134** | | | **θ Virginis F.St.** | |
| 1595 | 7.6 | 5 1.33 | 3.1010 | +0.0076 | −4 21 19.5 | −19.251 | +0.135 | 10.82 | 4.3432 | | |
| 1596 | 8.0 | 7 5.32 | 3.0838 | +0.0063 | −1 40 52.0 | −19.200 | +0.138 | 3.30 | 1.2784 | $+0^s.03$ $+0.9$ | |
| 1597 | 7.3 | 7 6.82 | 3.0804 | +0.0061 | −1 10 25.3 | −19.200 | +0.138 | 5.74 | 0.2668 | $+0^s.04$ $+0.9$ | 0.00 0.0 |
| 1598 | 8.0 | 7 30.14 | 3.1026 | +0.0078 | −4 26 13.8 | −19.189 | +0.140 | 7.13 | 4.3439 | | [9] |
| 1599 | 8.0 | 7 34.83 | 3.0859 | +0.0065 | −1 58 15.9 | −19.187 | +0.140 | 8.80 | 1.2786 | $-0^s.02$ $+1.0$ | $+0^s.02$ $+0.6$ |
| 1600 | 7.5 | 7 40.89 | 3.0923 | +0.0070 | −2 54 38.6 | −19.185 | +0.139 | 6.17 | 2.3651 | | |

[1] dpl. s. E.B.C. $-0^s.0051$, $-1''.44$
[2] E.B.C. $-0^s.0153$, $-0''.181$
[3] E.B.N. $+0^s.0060$, $-0''.06$
[4] E.B.C. $-0^s.0155$, $0^s.000$
[5] E.B.C. $-0^s.0189$, $0^s.000$
[6] dpl. pr.
[7] E.B.N. in $\delta$ $-0''.084$
[8] E.B.C. $-0^s.0152$, $-0''.197$
[9] E.B.C. $+0^s.0144$, $-0''.096$

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1601 | 7.8 | $13^h\ 9^m 46^s.15$ | $3^s.1251$ | $+0^s.0095$ | $-7°\,28'\,29''.5$ | $-19''.131$ | $+0''.115$ | 6.57, 6.76 | 7.3572 | | |
| 1602 | 7.5 | 10 21.33 | 3.1085 | +0.0082 | −5 5 9.4 | −19.115 | +0.145 | 7.64 | 4.3452 | | $+0^s.10$ $-0^s.3$ |
| 1603 | 7.2 | 10 46.79 | 3.0783 | +0.0060 | −0 48 28.1 | −19.104 | +0.145 | 2.82 | 0.3674 | $+0^s.02$ $+3^s.76$ | −0.04 +1.9 |
| 1604 | 8.0 | 10 57.79 | 3.1081 | +0.0082 | −4 59 27.7 | −19.099 | +0.146 | 9.33 | 4.3453 | | |
| 1605 | 7.4 | 11 6.36 | 3.1180 | +0.0089 | −6 21 13.5 | −19.096 | +0.147 | 11.51 | 6.3776 | | +0.18 −0.3 |
| 1606 | 6.7 | 11 58.91 | 3.1317 | +0.0100 | −8 9 5.8 | −19.072 | +0.149 | 10.33 | 7.3582 | | +0.05 −0.2 |
| 1607 | 7.5 | 12 50.37 | 3.1141 | +0.0086 | −5 41 9.6 | −19.049 | +0.150 | 7.31 | 5.3669 | | |
| 1608 | 7.9 | 14 1.93 | 3.1169 | +0.0088 | −5 57 47.0 | −19.016 | +0.152 | 7.46 | 5.3673 | | |
| 1609 | 7.2 | 16 48.23 | 3.1158 | +0.0088 | −5 37 18.4 | −18.937 | +0.157 | 6.80 | 5.3678 | | −0.08 −0.4[1] |
| 1610 | 6.0 | 17 36.87 | 3.1063 | +0.0082 | −4 20 55.7 | −18.914 | +0.158 | 8.43 | 4.3469 | | +0.02 −0.6 |
| 1611 | 8.0 | 18 25.62 | 3.1036 | +0.0080 | −3 57 40.4 | −18.890 | +0.160 | 13.10 | 3.3459 | | |
| 1612 | 7.0 | 18 45.04 | 3.1019 | +0.0079 | −3 43 49.5 | −18.881 | +0.160 | 4.50 | 3.3462 | | |
| 1613 | 6.3 | 18 49.68 | 3.1087 | +0.0083 | −4 35 20.3 | −18.878 | +0.161 | 12.43 | 4.3472 | | +0.11 +0.2 |
| 1614 | 7.6 | 18 56.76 | 3.1068 | +0.0082 | −4 20 30.8 | −18.875 | +0.161 | 13.27 | 4.3473 | | |
| 1615 | 8.0 | 19 4.34 | 3.1222 | +0.0092 | −6 15 59.4 | −18.871 | +0.162 | 13.27 | 6.3807 | | |
| 1616 | 8.0 | 20 27.55 | 3.0973 | +0.0076 | −3 5 18.3 | −18.830 | +0.163 | 4.43, 4.28 | 2.3684 | | −0.07 +0.6 |
| 1617 | 7.0 | 20 33.33 | 3.0775 | +0.0064 | −0 37 12.5 | −18.827 | +0.163 | 8.95 | 0.2686 | −0.04 +1.1 | 0.00 −0.4[2] |
| 1618 | 7.8 | 21 10.37 | 3.1160 | +0.0088 | −5 21 31.2 | −18.808 | +0.166 | 6.28 | 5.3694 | | |
| 1619 | 8.0 | 21 57.52 | 3.1237 | +0.0093 | −6 14 43.2 | −18.784 | +0.167 | 8.34 | 6.3819 | | +0.06 −0.3 |
| 1620 | 8.0 | 22 38.46 | 3.0746 | +0.0063 | −0 15 25.5 | −18.763 | +0.066 | 6.71, 7.43 | 0.2691 | −0.03 +1.0 | −0.02 +0.9[3] |
| 1621 | 8.0 | 23 0.26 | 3.1048 | +0.0081 | −3 53 42.4 | −18.752 | +0.168 | 4.81 | 3.3476 | | +0.09 +0.8 |
| 1622 | 7.0 | 23 19.76 | 3.1174 | +0.0089 | −5 23 9.4 | −18.742 | +0.170 | 6.96 | 5.3702 | | +0.01 −0.9 |
| 1623 | 7.0 | 23 36.10 | 3.0791 | +0.0066 | −0 47 35.2 | −18.733 | +0.168 | 9.09 | 0.2694 | −0.04 0.0 | −0.01 −2.0 |
| 1624 | 7.8 | 24 35.27 | 3.0837 | +0.0070 | −1 19 33.6 | −18.703 | +0.170 | 9.25 | 1.2827 | +0.08 +1.3 | |
| **1625** | **6.6** | **24 41.37** | **3.1224** | **+0.0092** | **−5 54 8.0** | **−18.699** | **+0.172** | | | **72 Virginis F.St.** | |
| 1626 | 7.3 | 25 10.77 | 3.0936 | +0.0075 | −2 28 58.8 | −18.684 | +0.172 | 7.65 | 2.3695 | | +0.04 +0.3 |
| 1627 | 7.5 | 26 6.43 | 3.0876 | +0.0072 | −1 45 33.6 | −18.654 | +0.173 | 3.47 | 1.2832 | +0.13 +0.3 | +0.31 −2.1[4] |
| 1628 | 5.5 | 26 14.74 | 3.1215 | +0.0092 | −5 41 15.5 | −18.650 | +0.175 | 7.33 | 5.3714 | | +0.09 −0.4 |
| 1629 | 8.0 | 27 17.28 | 3.0886 | +0.0073 | −1 51 29.6 | −18.616 | +0.175 | 5.66 | 1.2834 | +0.01 +1.1 | |
| 1630 | 7.0 | 27 26.96 | 3.1414 | +0.0104 | −7 52 44.8 | −18.611 | +0.178 | 8.59 | 7.3639 | | +0.13 −0.3 |
| 1631 | 7.0 | 27 39.72 | 3.1343 | +0.0100 | −7 3 25.8 | −18.604 | +0.179 | 8.66 | 6.3839 | | +0.03 +1.2 |
| 1632 | 7.5 | 27 41.25 | 3.1415 | +0.0104 | −7 52 11.5 | −18.603 | +0.180 | 12.24 | 7.3642 | | +0.08 +0.3 |
| 1633 | 7.0 | 28 31.90 | 3.1438 | +0.0105 | −8 3 12.5 | −18.575 | +0.181 | 10.61 | 7.3643 | | +0.08 −0.9 |
| 1634 | 6.5 | 29 47.91 | 3.1157 | +0.0089 | −4 50 7.7 | −18.533 | +0.181 | 6.99 | 4.3515 | | +0.03 +0.4 |
| 1635 | 8.0 | 29 59.34 | 3.1226 | +0.0093 | −5 35 34.6 | −18.527 | +0.182 | 8.18 | 5.3730 | | |
| 1636 | 7.7 | 30 37.62 | 3.0758 | +0.0067 | −0 22 1.1 | −18.506 | +0.181 | 5.45 | 0.2710 | +0.01 +0.2 | +0.10 −0.4[5] |
| 1637 | 7.0 | 31 49.42 | 3.1394 | +0.0102 | −7 18 37.7 | −18.465 | +0.187 | 6.30 | 7.3661 | | +0.04 +0.4 |
| 1638 | 6.8 | 32 5.78 | 3.0969 | +0.0079 | −2 40 27.8 | −18.456 | +0.185 | 3.18 | 2.3714 | | −0.02 0.0 |
| 1639 | 8.0 | 33 14.20 | 3.0907 | +0.0076 | −1 58 18.7 | −18.416 | +0.186 | 4.12 | 1.2847 | +0.09 +1.0 | +0.03 −0.6 |
| 1640 | 8.0 | 34 42.06 | 3.1165 | +0.0090 | −4 41 17.3 | −18.365 | +0.190 | 6.15 | 4.3533 | | |
| **1641** | **6.0** | **35 50.30** | **3.1502** | **+0.0108** | **−8 8 51.3** | **−18.325** | **+0.194** | | | ***m* Virginis F.St.** | |
| 1642 | 8.0 | 36 2.00 | 3.1393 | +0.0102 | −6 59 57.4 | −18.318 | +0.194 | 6.80 | 6.3868 | | |
| 1643 | 7.0 | 37 48.21 | 3.1085 | +0.0086 | −3 43 9.6 | −18.255 | +0.196 | 2.87 | 3.3522 | | +0.06 −0.4 |
| 1644 | 7.0 | 38 10.83 | 3.1206 | +0.0092 | −4 56 40.3 | −18.241 | +0.197 | 5.94 | 4.3540 | | +0.03 −0.3 |
| 1645 | 6.8 | 39 10.96 | 3.1422 | +0.0103 | −7 4 54.3 | −18.204 | +0.200 | 6.30 | 6.3878 | | +0.12 −0.4 |
| 1646 | 7.5 | 39 12.95 | 3.1260 | +0.0095 | −5 26 59.5 | −18.203 | +0.199 | 6.83 | 5.3758 | | +0.08 +0.5 |
| 1647 | 8.0 | 40 35.92 | 3.1155 | +0.0090 | −4 19 30.0 | −18.152 | +0.201 | 5.95 | 4.3555 | | +0.05 +0.5 |
| 1648 | 7.8 | 41 38.72 | 3.0915 | +0.0078 | −1 53 36.8 | −18.113 | +0.201 | 4.76 | 1.2858 | 0.00 −1.2 | |
| 1649 | 6.8 | 41 40.54 | 3.1344 | +0.0099 | −6 9 18.8 | −18.112 | +0.204 | 5.64 | 5.3762 | | +0.05 −0.7 |
| 1650 | 8.0 | 42 15.96 | 3.1482 | +0.0106 | −7 28 20.0 | −18.089 | +0.206 | 8.18 | 7.3704 | | |

[1] E.B.C. $-0''.0081$, $-0''.135$ [2] E.B.C. $+0''.0117$, $-0''.368$ [3] E.B.C. $-0''.0601$, $+0''.273$ [4] E.B.C. $-0''.0178$, $-0''.060$
[5] E.B.N. in a $-0''.009$ N. $+0.0166$, $-0.425$ N. $-0.0572$, $+0.288$ N. $-0.0137$



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| No. des Sterns | Grösse | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1651 | 6.5 | $13^h 42^m 32^s.71$ | $3^s.1363$ | +0.0100 | −6° 17′ 16″.3 | −18″.079 | +0″.206 | 6.66 | 6.3887 | | +0″.13 −0″.3 |
| 1652 | 8.0 | 42 42.71 | 3.1146 | +0.0090 | −4 9 22.2 | −18.073 | +0.205 | 2.87, 2.92 | 3.3535 | | |
| 1653 | 7.5 | 42 57.77 | 3.0958 | +0.0081 | −2 17 30.5 | −18.063 | +0.204 | 4.32 | 2.3737 | −0″.06 −1″.1 | −0.01 −0.9 |
| 1654 | 8.0 | 43 2.50 | 3.1505 | +0.0107 | −7 38 26.8 | −18.060 | +0.208 | 8.98 | 7.3706 | | |
| 1655 | 7.5 | 44 45.97 | 3.1455 | +0.0105 | −7 3 3.7 | −17.994 | +0.210 | 6.95, 6.81 | 6.3892 | | +0.11 −0.1 |
| 1656 | 8.0 | 44 51.20 | 3.1411 | +0.0103 | −6 37 26.9 | −17.991 | +0.210 | 8.49 | 6.3893 | | |
| 1657 | 7.0 | 45 3.94 | 3.1477 | +0.0106 | −7 14 16.7 | −17.982 | +0.211 | 7.32 | 7.3712 | | 0.00 −0.4 |
| 1658 | 7.7 | 45 58.39 | 3.1418 | +0.0103 | −6 37 40.4 | −17.947 | +0.212 | 7.34 | 6.3897 | | |
| 1659 | 7.3 | 47 30.10 | 3.1042 | +0.0086 | −2 59 52.7 | −17.887 | +0.212 | 4.40, 4.32 | 2.3752 | | 0.00 +0.5 |
| 1660 | 7.5 | 47 52.68 | 3.1324 | +0.0099 | −5 38 36.2 | −17.872 | +0.215 | 6.48 | 5.3775 | | +0.10 +0.4 |
| 1661 | 8.0 | 48 6.95 | 3.1573 | +0.0110 | −7 56 24.6 | −17.863 | +0.217 | 12.28 | 7.3723 | | |
| 1662 | 7.8 | 48 59.59 | 3.1144 | +0.0090 | −3 54 58.9 | −17.828 | +0.216 | 5.24 | 3.3547 | | |
| **1663** | **5.6** | **49 3.20** | **3.0828** | **+0.0077** | **−0 57 41.0** | **−17.825** | **+0.214** | | | **ρ Virginis F.St.** | |
| 1664 | 8.0 | 49 11.80 | 3.1298 | +0.0098 | −5 20 8.9 | −17.820 | +0.217 | 11.34 | 5.3777 | | |
| 1665 | 6.0 | 49 12.03 | 3.1534 | +0.0109 | −7 31 1.6 | −17.819 | +0.219 | 9.29 | 7.3728 | | +0.05 −1.2[1] |
| 1666 | 6.5 | 50 18.23 | 3.1063 | +0.0087 | −3 7 18.9 | −17.775 | +0.217 | 4.64 | 2.3761 | | −0.05 −0.4 |
| 1667 | 7.5 | 50 23.15 | 3.1167 | +0.0092 | −4 4 40.7 | −17.772 | +0.218 | 7.49 | 3.3552 | | +0.20 −0.2[2] |
| 1668 | 8.0 | 51 55.10 | 3.1268 | +0.0096 | −4 56 39.9 | −17.709 | +0.222 | 5.62 | 4.3594 | | |
| 1669 | 6.5 | 53 13.41 | 3.1435 | +0.0104 | −6 23 14.4 | −17.655 | +0.225 | 6.48 | 6.3911 | | +0.04 +0.3 |
| 1670 | 6.8 | 53 42.71 | 3.1269 | +0.0096 | −4 52 57.3 | −17.635 | +0.225 | 7.16 | 4.3597 | | +0.03 −0.3[3] |
| 1671 | 6.4 | 54 7.31 | 3.1061 | +0.0087 | −3 0 48.0 | −17.618 | +0.224 | 3.57, 3.33 | 2.3768 | | +0.10 +0.6 |
| 1672 | 6.5 | 54 16.78 | 3.1581 | +0.0110 | −7 37 33.0 | −17.611 | +0.228 | 6.66 | 7.3748 | | +0.07 −0.5 |
| 1673 | 8.0 | 55 3.57 | 3.1576 | +0.0110 | −7 32 15.8 | −17.579 | +0.229 | 9.28 | 7.3751 | | |
| 1674 | 8.0 | 55 7.69 | 3.1426 | +0.0103 | −6 12 36.8 | −17.576 | +0.228 | 10.00, 10.14 | 6.3917 | | |
| 1675 | 8.0 | 57 12.86 | 3.1411 | +0.0103 | −5 58 48.8 | −17.487 | +0.232 | 8.48 | 5.3798 | | |
| 1676 | 8.7 | 57 17.63 | 3.1231 | +0.0095 | −4 24 52.0 | −17.484 | +0.230 | 7.00 | 4.3609 | | |
| 1677 | 7.5 | 57 30.64 | 3.1485 | +0.0106 | −6 36 32.7 | −17.474 | +0.233 | 8.48 | 6.3921 | | |
| 1678 | 6.5 | 58 29.06 | 3.1286 | +0.0098 | −4 51 8.1 | −17.432 | +0.233 | 7.68 | 4.3614 | | +0.07 −0.3 |
| 1679 | 7.7 | 59 2.83 | 3.1426 | +0.0103 | −6 1 27.4 | −17.408 | +0.235 | 10.30, 10.97 | 5.3802 | | −0.01 −0.8 |
| 1680 | 7.9 | 59 25.73 | 3.1513 | +0.0107 | −6 44 54.7 | −17.391 | +0.236 | 8.36 | 6.3930 | | +0.13 0.0 |
| 1681 | 8.0 | 14 0 41.05 | 3.1152 | +0.0092 | −3 38 15.6 | −17.336 | +0.236 | 2.86 | 3.3580 | | |
| 1682 | 7.8 | 0 59.41 | 3.1313 | +0.0099 | −4 59 24.3 | −17.323 | +0.238 | 6.17 | 4.3616 | | [4] |
| 1683 | 8.0 | 1 7.35 | 3.1250 | +0.0096 | −4 27 18.2 | −17.317 | +0.237 | 7.52 | 4.3618 | | |
| 1684 | 8.0 | 1 19.69 | 3.1664 | +0.0113 | −7 54 54.1 | −17.308 | +0.245 | 8.49 | 7.3770 | | |
| 1685 | 7.3 | 4 42.31 | 3.1457 | +0.0104 | −6 2 21.1 | −17.157 | +0.245 | 6.15 | 5.3823 | | |
| 1686 | 6.8 | 5 11.60 | 3.1388 | +0.0102 | −5 27 15.6 | −17.135 | +0.245 | 7.50 | 5.3824 | | +0.08 −0.6 |
| 1687 | 8.0 | 5 17.34 | 3.0987 | +0.0086 | −2 9 19.1 | −17.130 | +0.242 | 3.68 | 1.2916 | +0.11 +1.7 | +0.10 +0.8 |
| 1688 | 8.0 | 5 37.61 | 3.1068 | +0.0089 | −2 48 50.4 | −17.115 | +0.243 | 3.51 | 2.3800 | dpl. pr. | |
| 1689 | 7.2 | 5 56.27 | 3.1378 | +0.0101 | −5 20 21.5 | −17.101 | +0.246 | 8.16 | 5.3825 | | +0.07 −1.0 |
| 1690 | 7.7 | 6 6.51 | 3.1412 | +0.0103 | −5 36 32.6 | −17.093 | +0.247 | 12.25 | 5.3826 | | +0.02 −0.6 |
| 1691 | 8.0 | 6 49.64 | 3.1026 | +0.0088 | −2 27 13.8 | −17.060 | +0.245 | 9.54 | 2.3802 | | |
| 1692 | 7.8 | 7 4.21 | 3.1069 | +0.0090 | −2 47 34.9 | −17.049 | +0.246 | 4.48, 4.65 | 2.3804 | | [5] |
| 1693 | 7.0 | 7 29.29 | 3.1708 | +0.0114 | −7 55 42.8 | −17.030 | +0.251 | 12.43, 12.36 | 7.3794 | | +0.04 −0.1 |
| 1694 | 6.2 | 8 0.30 | 3.0765 | +0.0079 | −0 19 31.3 | −17.005 | +0.245 | 3.35 | 0.2796 | 0.00 +1.4 | −0.10 +1.5[6] |
| 1695 | 8.0 | 8 29.23 | 3.1540 | +0.0108 | −6 32 27.5 | −16.983 | +0.252 | 13.26 | 6.3952 | | |
| 1696 | 7.2 | 8 37.49 | 3.1402 | +0.0102 | −5 26 9.1 | −16.976 | +0.251 | 10.48 | 5.3837 | | +0.04 +0.4[7] |
| 1697 | 8.0 | 8 43.33 | 3.1257 | +0.0097 | −4 16 17.4 | −16.972 | +0.250 | 11.13 | 4.3643 | | |
| 1698 | 7.2 | 9 53.56 | 3.1626 | +0.0111 | −7 9 8.8 | −16.918 | +0.253 | 10.11, 9.82 | 6.3955 | | +0.08 −0.5 |
| **1699** | **4.0** | **10 14.75** | **3.1415** | **+0.0103** | **−5 28 31.1** | **−16.901** | **+0.254** | | | **ι Virginis F.St.** | |
| 1700 | 6.3 | 10 34.62 | 3.1497 | +0.0106 | −6 6 34.8 | −16.885 | +0.255 | 13.25 | 5.3845 | | +0.12 −0.1 |

[1] dpl. E.B.c. −0″.0144, −0″.014
[2] dpl. m.
[3] E.B.c. +0″.0020, −0″.213
[4] E.B.c. −0″.027, −0″.12
[5] E.B.c. −0″.0128, −0″.284
[6] E.B.c. +0″.0115, −0″.155
N. +0.012, −0.17
[7] E.B.c. −0″.0205, +0″.80

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| No. des Sterns | Größe | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1701 | 6.4 | $14^h\ 10^m 48^s.12$ | $3^s.1064$ | $+0^s.0090$ | $-2°\ 41'\ 2''.1$ | $-16''.875$ | $+0''.252$ | 2.86 | 2.3812 | | $-0^s.02$ $+0''.2$ |
| 1702 | 8.0 | 10 48.18 | 3.1606 | +0.0110 | −6 57 19.3 | −16.875 | +0.236 | 13.28 | 6.3960 | | |
| 1703 | 7.0 | 11 3.57 | 3.1375 | +0.0101 | −5 7 58.5 | −16.863 | +0.255 | 12.45, 12.37 | 4.3656 | | −0.07 −0.4 |
| 1704 | 8.0 | 11 19.10 | 3.1209 | +0.0095 | −3 49 3.1 | −16.850 | +0.254 | 3.94 | 3.3603 | | +0.04 +0.4 |
| 1705 | 7.7 | 11 20.40 | 3.1389 | +0.0102 | −5 13 45.6 | −16.849 | +0.255 | 12.00 | 5.3818 | | |
| 1706 | 7.2 | 12 9.52 | 3.1679 | +0.0113 | −7 27 23.5 | −16.810 | +0.259 | 13.25 | 7.3813 | | |
| 1707 | 6.5 | 12 10.23 | 3.1624 | +0.0111 | −7 1 33.4 | −16.810 | +0.259 | 9.18 | 6.3964 | | −0.02 −0.9[1] |
| 1708 | 7.7 | 12 10.94 | 3.1422 | +0.0103 | −5 27 46.0 | −16.809 | +0.257 | 11.65 | 5.3852 | | |
| 1709 | 7.5 | 12 53.59 | 3.1560 | +0.0108 | −6 30 18.1 | −16.775 | +0.259 | 7.52 | 6.3965 | | |
| 1710 | 7.8 | 12 44.55 | 3.0930 | +0.0086 | −1 35 30.5 | −16.734 | +0.256 | 4.15 | 1.2937 | $+0^s.05$ $+0''.2$ | |
| 1711 | 5.0 | 13 52.43 | 3.0951 | +0.0086 | −1 45 23.4 | −16.728 | +0.256 | 2.87 | 1.2938 | −0.03 +0.2 | +0.11 +0.2[2] |
| 1712 | 7.6 | 13 54.48 | 3.1324 | +0.0100 | −4 38 27.0 | −16.726 | +0.259 | 7.19 | 4.3665 | | +0.15 0.0[3] |
| 1713 | 6.5 | 14 6.39 | 3.1532 | +0.0107 | −6 14 20.5 | −16.717 | +0.261 | 9.20, 9.61 | 6.3972 | | −0.03 −0.8 |
| 1714 | 8.0 | 13 34.18 | 3.1340 | +0.0100 | −4 32 38.1 | −16.646 | +0.262 | 9.18 | 4.3670 | | |
| 1715 | 7.3 | 16 13.20 | 3.1722 | +0.0114 | −7 35 14.4 | −16.614 | +0.266 | 7.57 | 7.3831 | | +0.06 −0.6 |
| 1716 | 6.7 | 16 18.47 | 3.0919 | +0.0086 | −1 29 5.2 | −16.610 | +0.260 | 3.63 | 1.2943 | +0.01 +0.4 | +0.14 +0.1[4] |
| 1717 | 7.0 | 16 49.41 | 3.1683 | +0.0112 | −7 15 45.5 | −16.584 | +0.267 | 7.04 | 7.3834 | | +0.05 +0.3[5] |
| 1718 | 8.0 | 17 23.43 | 3.1482 | +0.0103 | −5 43 52.1 | −16.556 | +0.266 | 8.67 | 5.3868 | | |
| 1719 | 7.5 | 18 54.99 | 3.0970 | +0.0088 | −1 50 38.2 | −16.481 | +0.264 | 3.36 | 1.2951 | +0.06 +1.2 | 0.00 +0.3 |
| 1720 | 8.0 | 20 14.78 | 3.1157 | +0.0094 | −3 12 58.2 | −16.414 | +0.268 | 4.01 | 3.3625 | | +0.08 −0.4 |
| 1721 | 6.5 | 21 37.91 | 3.1488 | +0.0105 | −5 37 25.6 | −16.344 | +0.273 | 8.31 | 5.3880 | | +0.10 −1.5 |
| 1722 | 7.3 | 22 22.49 | 3.1066 | +0.0091 | −2 30 37.1 | −16.306 | +0.271 | 7.01 | 2.3849 | | −0.09 +0.5 |
| **1723** | **5.0** | **22 32.05** | **3.0961** | **+0.0088** | **−1 44 3.9** | **−16.298** | **+0.270** | | | *η* **Virginis F.St.** | |
| 1724 | 5.7 | 22 53.57 | 3.1602 | +0.0109 | −6 24 22.2 | −16.280 | +0.276 | 10.99 | 6.4009 | | +0.04 −1.4 |
| 1725 | 6.8 | 23 2.62 | 3.1371 | +0.0101 | −4 43 37.4 | −16.272 | +0.275 | 13.03, 13.14 | 4.3695 | | −0.05 −0.2 |
| 1726 | 8.0 | 23 24.53 | 3.1334 | +0.0100 | −4 26 38.1 | −16.253 | +0.275 | 11.16 | 4.3696 | | |
| 1727 | 6.8 | 24 16.66 | 3.1242 | +0.0097 | −3 45 21.7 | −16.209 | +0.275 | 10.69, 10.81 | 3.3634 | | +0.07 +0.4 |
| 1728 | 7.7 | 24 46.80 | 3.1218 | +0.0096 | −3 34 30.3 | −16.183 | +0.276 | 8.33 | 3.3636 | | −0.10 −0.3 |
| 1729 | 8.0 | 24 59.87 | 3.1087 | +0.0092 | −2 37 11.0 | −16.172 | +0.275 | 3.86 | 2.3855 | | |
| 1730 | 7.8 | 25 15.50 | 3.1461 | +0.0104 | −5 18 45.9 | −16.158 | +0.279 | 6.83 | 5.3896 | dpl, m. | [6] |
| 1731 | 7.8 | 27 32.57 | 3.1632 | +0.0110 | −6 27 2.4 | −16.039 | +0.284 | 7.85 | 6.4025 | | +0.14 −0.6 |
| 1732 | 8.0 | 27 52.57 | 3.1625 | +0.0109 | −6 23 8.1 | −16.022 | +0.284 | 7.71 | 6.4026 | | |
| 1733 | 7.6 | 29 4.17 | 3.1315 | +0.0099 | −4 10 5.5 | −15.959 | +0.283 | 9.49 | 4.3713 | | |
| 1734 | 7.5 | 29 40.24 | 3.1486 | +0.0105 | −5 21 1.7 | −15.927 | +0.286 | 11.81 | 5.3909 | | |
| 1735 | 7.0 | 29 56.96 | 3.1882 | +0.0118 | −8 5 37.6 | −15.912 | +0.290 | 8.87 | 7.3874 | | 0.00 −1.4 |
| 1736 | 7.3 | 29 57.95 | 3.1406 | +0.0102 | −4 47 7.1 | −15.911 | +0.286 | 9.01 | 4.3715 | | +0.04 −0.3 |
| 1737 | 7.3 | 31 11.92 | 3.1270 | +0.0098 | −3 48 0.5 | −15.844 | +0.286 | 3.35 | 3.3648 | | [7] |
| 1738 | 6.8 | 31 24.52 | 3.1214 | +0.0096 | −3 24 44.6 | −15.834 | +0.286 | 3.89 | 3.3649 | | +0.01 −0.4 |
| 1739 | 7.4 | 32 6.48 | 3.1456 | +0.0104 | −5 4 13.1 | −15.796 | +0.289 | 8.00 | 4.3725 | | +0.03 +1.2 |
| 1740 | 7.0 | 32 45.55 | 3.1178 | +0.0095 | −3 8 1.7 | −15.761 | +0.288 | 8.33 | 2.3873 | | +0.03 0.0 |
| 1741 | 7.8 | 32 46.60 | 3.1692 | +0.0111 | −6 41 2.4 | −15.760 | +0.293 | 8.37 | 6.4041 | | −0.03 +0.1 |
| 1742 | 8.0 | 32 48.21 | 3.1110 | +0.0093 | −2 40 1.0 | −15.759 | +0.287 | 11.86 | 2.3874 | | |
| 1743 | 7.8 | 33 13.12 | 3.1495 | +0.0105 | −5 18 37.3 | −15.736 | +0.291 | 9.36 | 5.3916 | | |
| 1744 | 8.0 | 35 20.79 | 3.1010 | +0.0090 | −1 56 48.7 | −15.620 | +0.290 | 13.25 | 1.2972 | +0.05 −1.2 | |
| 1745 | 8.0 | 35 30.25 | 3.1381 | +0.0101 | −4 28 5.1 | −15.611 | +0.294 | 6.53 | 4.3733 | | |
| 1746 | 7.7 | 35 49.48 | 3.0955 | +0.0089 | −1 34 8.4 | −15.594 | +0.290 | 4.68 | 1.2973 | +0.05 +1.0 | +0.03 −0.4 |
| 1747 | 7.8 | 35 55.90 | 3.0860 | +0.0086 | −0 54 57.8 | −15.588 | +0.290 | 3.82 | 0.2855 | +0.04 +0.7 | +0.09 +0.5 |
| 1748 | 8.0 | 36 39.49 | 3.1407 | +0.0102 | −4 36 54.1 | −15.548 | +0.296 | 10.01 | 4.3736 | | |
| **1749** | **4.0** | **37 15.77** | **3.1493** | **+0.0104** | **−5 10 46.3** | **−15.514** | **+0.298** | | | *μ* **Virginis F.St.** | |
| 1750 | 7.0 | 38 4.81 | 3.1028 | +0.0091 | −2 2 13.1 | −15.469 | +0.295 | 8.36 | 1.2981 | −0.08 +1.6 | 0.00 −0.2 |

[1] E.B.C. $+0^s.0191$, $-0''.218$
[2] E.B.N. $-0^s.0088$, $-0''.068$
[3] E.B.C. $-0^s.0446$, $-0''.086$
[4] E.B.N. $-0^s.0073$, $-0''.007$
[5] dpl. m. E.B.C. $0^s.0000$, $-0''.132$
[6] E.B.C. $-0^s.0181$, $-0''.030$
[7] E.B.C. $-0^s.0264$. $0''.000$

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1751 | 6.5 | $14^h 38^m 23^s.68$ | $3^s.1891$ | $+0^s.0116$ | $-7^\circ 47' 13''.2$ | $-15''.451$ | $+0''.303$ | 11.01 | 7.3897 | $-0^s.01$ | $+0^s.4$[1] |
| 1752 | 7.6 | 38 35.57 | 3.1610 | +0.0108 | −5 55 19.4 | −15.440 | +0.301 | 10.37 | 5.3941 | | |
| 1753 | 7.4 | 38 47.86 | 3.1157 | +0.0095 | −2 53 49.0 | −15.429 | +0.297 | 3.53 | 2.3890 | | |
| 1754 | 7.8 | 39 31.05 | 3.1667 | +0.0109 | −6 16 14.8 | −15.388 | +0.303 | 8.36 | 6.4068 | | |
| 1755 | 6.0 | 39 32.06 | 3.0868 | +0.0087 | −0 57 8.5 | −15.388 | +0.295 | 9.03, 9.97 | 0.2867 | $+0^s.01$ $+0''.1$ | $+0.03$ $+0.4$[2] |
| 1756 | 7.1 | 40 22.71 | 3.1833 | +0.0114 | −7 19 58.8 | −15.340 | +0.306 | 7.65 | 7.3903 | | +0.04 −0.8 |
| 1757 | 7.8 | 40 32.69 | 3.1771 | +0.0112 | −6 55 12.9 | −15.331 | +0.305 | 8.89 | 6.4071 | | |
| 1758 | 7.4 | 40 38.79 | 3.0781 | +0.0083 | −0 22 15.8 | −15.325 | +0.296 | 8.36 | 0.2875 | +0.02 +2.7 | |
| 1759 | 8.0 | 41 28.08 | 3.1296 | +0.0098 | −3 46 18.9 | −15.279 | +0.302 | 8.30 | 3.3673 | | +0.04 +0.3 |
| 1760 | 7.3 | 42 15.36 | 3.1493 | +0.0104 | −5 2 44.5 | −15.234 | +0.305 | 9.19 | 4.3749 | | +0.07 +0.3 |
| 1761 | 7.8 | 42 51.23 | 3.1742 | +0.0111 | −6 38 51.0 | −15.200 | +0.308 | 9.85 | 6.4077 | | +0.07 +0.2 |
| 1762 | 6.7 | 43 15.05 | 3.0785 | +0.0085 | −0 23 22.2 | −15.177 | +0.300 | 3.56 | 0.2886 | 0.00 +0.9 | −0.06 +0.5[3] |
| 1763 | 8.0 | 43 18.60 | 3.1535 | +0.0105 | −5 17 30.6 | −15.174 | +0.307 | 10.02 | 5.3952 | | |
| 1764 | 6.8 | 43 32.92 | 3.1962 | +0.0117 | −8 2 43.8 | −15.160 | +0.312 | 7.68 | 7.3909 | | +0.05 −0.6 |
| 1765 | 8.0 | 43 33.97 | 3.1542 | +0.0107 | −5 19 59.5 | −15.159 | +0.308 | 10.91 | 5.3953 | | |
| 1766 | 8.0 | 44 50.37 | 3.1927 | +0.0116 | −7 46 9.3 | −15.086 | +0.313 | 8.04 | 7.3912 | | |
| 1767 | 7.9 | 45 7.06 | 3.1292 | +0.0098 | −3 40 44.6 | −15.070 | +0.307 | 3.03 | 3.3680 | | |
| 1768 | 4.5 | 45 18.73 | 3.1009 | +0.0091 | −1 50 25.0 | −15.059 | +0.305 | 6.84 | 1.2901 | −0.03 −0.1 | −0.10 +0.5[4] |
| 1769 | 7.3 | 48 13.20 | 3.1528 | +0.0104 | −5 7 15.3 | −14.889 | +0.314 | 6.86 | 4.3770 | | |
| 1770 | 7.5 | 48 36.36 | 3.1976 | +0.0116 | −7 56 22.2 | −14.867 | +0.319 | 7.88 | 7.3921 | | +0.03 −0.3 |
| 1771 | 8.8 | 48 39.79 | 3.0948 | +0.0089 | −1 25 22.4 | −14.863 | +0.309 | 3.41 | 1.2996 | +0.22 +2.2 | |
| 1772 | 8.3 | 48 42.85 | 3.1820 | +0.0112 | −6 57 2.4 | −14.860 | +0.318 | 8.38 | 6.4101 | 1 Beob. | |
| 1773 | 7.7 | 49 13.28 | 3.1226 | +0.0096 | −3 11 0.0 | −14.831 | +0.313 | 3.20 | 3.3687 | | +0.02 +0.3 |
| 1774 | 8.0 | 49 23.22 | 3.1806 | +0.0112 | −6 50 42.2 | −14.821 | +0.319 | 8.55 | 6.4102 | | −0.02 −0.1 |
| 1775 | 7.5 | 50 27.38 | 3.1666 | +0.0108 | −5 55 56.9 | −14.758 | +0.319 | 10.12, 9.67 | 5.3966 | | +0.06 −1.3[5] |
| 1776 | 8.0 | 51 20.90 | 3.1691 | +0.0108 | −6 4 4.2 | −14.705 | +0.320 | 7.73, 7.61 | 5.3971 | | |
| 1777 | 4.8 | 51 26.36 | 3.1345 | +0.0099 | −3 53 51.7 | −14.699 | +0.317 | 3.56 | 3.3696 | | +0.09 +1.1[6] |
| 1778 | 7.6 | 51 58.38 | 3.1296 | +0.0098 | −3 35 13.7 | −14.677 | +0.317 | 3.20 | 3.3698 | | |
| 1779 | 8.0 | 52 47.68 | 3.1685 | +0.0108 | −5 59 10.5 | −14.618 | +0.323 | 7.87 | 5.3977 | | |
| 1780 | 6.5 | 53 8.89 | 3.1454 | +0.0102 | −4 32 43.5 | −14.597 | +0.321 | 7.70 | 4.3783 | | +0.13 −0.4[7] |
| **1781** | **5.6** | **55 5.68** | **3.2038** | **+0.0116** | **−8 4 55.0** | **−14.480** | **+0.329** | | | **δ Librae F.St.** | |
| 1782 | 5.0 | 55 36.95 | 3.1101 | +0.0093 | −2 19 5.8 | −14.448 | +0.321 | 3.19 | 2.3928 | +0.04 +0.2 | +0.01 0.0 |
| 1783 | 6.5 | 55 51.89 | 3.1167 | +0.0094 | −2 43 32.8 | −14.434 | +0.322 | 3.56 | 2.3930 | | +0.08 0.0 |
| 1784 | 7.0 | 56 11.62 | 3.2017 | +0.0116 | −7 54 38.0 | −14.413 | +0.331 | 8.54 | 7.3943 | | +0.03 0.0 |
| 1785 | 6.5 | 56 17.27 | 3.1890 | +0.0112 | −7 8 26.2 | −14.407 | +0.330 | 11.47 | 7.3944 | | +0.03 −0.4 |
| 1786 | 7.1 | 56 38.40 | 3.1936 | +0.0113 | −7 24 21.8 | −14.386 | +0.331 | 11.97 | 7.3946 | | −0.01 −0.2 |
| 1787 | 7.0 | 57 2.06 | 3.1150 | +0.0094 | −2 35 49.9 | −14.361 | +0.323 | 6.86 | 2.3933 | | +0.08 +0.4 |
| 1788 | 8.0 | 57 45.32 | 3.1898 | +0.0112 | −7 8 22.4 | −14.318 | +0.332 | 9.05 | 6.4124 | | |
| 1789 | 7.7 | 58 18.28 | 3.1787 | +0.0109 | −6 27 22.9 | −14.284 | +0.332 | 8.06 | 6.4125 | | [8] |
| 1790 | 7.7 | 58 35.76 | 3.1982 | +0.0114 | −7 36 58.3 | −14.266 | +0.334 | 7.90 | 7.3953 | | |
| 1791 | 8.0 | 58 45.07 | 3.0803 | +0.0086 | −0 28 30.8 | −14.257 | +0.322 | 3.20 | 0.2921 | +0.05 +0.7 | |
| 1792 | 7.3 | 59 41.98 | 3.1815 | +0.0110 | −6 35 7.1 | −14.198 | +0.334 | 8.39 | 6.4130 | | +0.17 −0.7 |
| 1793 | 7.8 | 15 0 1.62 | 3.0982 | +0.0090 | −1 33 26.6 | −14.178 | +0.326 | 3.56 | 1.3014 | −0.03 −0.6 | +0.02 −0.1 |
| 1794 | 8.0 | 2 21.37 | 3.1978 | +0.0113 | −7 28 33.9 | −14.033 | +0.339 | 7.91 | 7.3963 | | +0.07 +1.0[9] |
| 1795 | 7.5 | 2 21.40 | 3.1282 | +0.0096 | −3 20 2.7 | −14.033 | +0.332 | 3.19 | 3.3730 | | +0.08 −1.0 |
| 1796 | 7.5 | 3 1.09 | 3.1687 | +0.0106 | −5 44 12.6 | −13.992 | +0.337 | 7.21 | 5.4017 | | |
| 1797 | 8.0 | 3 12.50 | 3.1327 | +0.0097 | −3 35 25.7 | −13.980 | +0.333 | 3.56 | 3.3733 | | |
| 1798 | 7.0 | 3 48.10 | 3.1561 | +0.0103 | −4 58 22.4 | −13.943 | +0.337 | 10.00 | 4.3817 | | −0.02 −1.2 |
| 1799 | 8.0 | 3 52.72 | 3.1300 | +0.0096 | −3 25 25.9 | −13.937 | +0.334 | 6.86 | 3.3736 | | |
| 1800 | 7.9 | 4 6.15 | 3.1787 | +0.0108 | −6 17 51.2 | −13.924 | +0.340 | 9.38 | 6.4146 | | |

[1] E.B.C. $-0^s.0160$, $+0''.077$ [2] E.B.C. $+0^s.0036$, $-0''.132$ [3] E.B.C. $+0^s.0036$, $-0''.132$ [4] E.B.C. $-0^s.0078$, $-0''.167$ [5] E.B.C. $-0^s.0177$, $-0''.050$
[6] E.B.N. $-0^s.0006$, $+0''.04$ N. $+0.0037$, $-0.132$ [7] B.B.C. $-0^s.0112$, $-0''.133$ [8] E.B.C. $-0^s.0267$, $-0''.109$ [9] E.B.C. $-0^s.0126$, $-0''.446$

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1801 | 7.8 | $15^h$ $4^m19^s.39$ | $3^s.0803$ | $+0^s.0085$ | $-0°\,27'\,37''.0$ | $-13''.910$ | $+0''.330$ | 10.37 | 0.2936 | $-0^s.05$ $+0^s.3$ | $+0^s.02$ $0^s.0$ |
| 1802 | 7.0 | 5 53.38 | 3.1037 | +0.0090 | −1 50 34.8 | −13.811 | +0.334 | 3.03 | 1.3030 | 0.00 −0.4 | +0.08 +0.1 |
| 1803 | 8.0 | 5 56.93 | 3.1585 | +0.0103 | −5 3 57.7 | −13.807 | +0.340 | 7.20 | 4.3827 | | |
| 1804 | 8.0 | 7 16.37 | 3.1284 | +0.0096 | −3 16 39.5 | −13.723 | +0.338 | 3.55 | 3.3744 | | |
| 1805 | 8.0 | 7 24.00 | 3.1450 | +0.0099 | −4 15 8.6 | −13.714 | +0.340 | 7.92 | 4.3832 | | |
| 1806 | 7.0 | 8 20.00 | 3.0883 | +0.0087 | −0 55 28.2 | −13.655 | +0.336 | 9.47 | 0.2944 | −0.33 −1.9 | +0.05 −1.2[1] |
| 1807 | 6.7 | 8 44.76 | 3.1238 | +0.0094 | −2 57 12.5 | −13.628 | +0.340 | 4.69 | 2.3960 | | +0.07 +0.9 |
| 1808 | 6.5 | 9 2.61 | 3.1600 | +0.0102 | −5 5 34.1 | −13.609 | +0.344 | 7.20 | 4.3840 | | +0.05 −0.4 |
| 1809 | 8.0 | 9 15.42 | 3.1069 | +0.0091 | −2 0 15.3 | −13.595 | +0.339 | 12.83 | 1.3041 | +0.04 −1.2 | |
| 1810 | 8.0 | 10 13.67 | 3.1819 | +0.0107 | −6 19 43.8 | −13.533 | +0.348 | 10.85 | 6.4164 | | +0.06 −0.2 |
| 1811 | 7.5 | 10 14.31 | 3.1500 | +0.0100 | −4 29 22.1 | −13.532 | +0.345 | 11.60, 11.33 | 4.3847 | | |
| 1812 | 7.5 | 11 0.03 | 3.2094 | +0.0113 | −7 52 22.0 | −13.483 | +0.352 | 12.03 | 7.3992 | | +0.03 −0.7[2] |
| 1813 | 7.5 | 11 20.64 | 3.2021 | +0.0112 | −7 27 5.5 | −13.461 | +0.352 | 12.00 | 7.3994 | | |
| 1814 | 7.3 | 11 30.30 | 3.1380 | +0.0097 | −3 46 41.4 | −13.450 | +0.345 | 3.55 | 3.3757 | | +0.05 +0.6 |
| 1815 | 7.5 | 11 54.03 | 3.1559 | +0.0101 | −4 47 51.8 | −13.425 | +0.348 | 12.03 | 4.3855 | | −0.10 −0.4 |
| 1816 | 7.3 | 11 55.82 | 3.1436 | +0.0098 | −4 5 25.6 | −13.423 | +0.346 | 13.12 | 3.3758 | | |
| 1817 | 7.7 | 12 1.05 | 3.0826 | +0.0085 | −0 34 52.0 | −13.417 | +0.340 | 9.66 | 0.2948 | −0.02 +0.1 | |
| 1818 | 7.3 | 12 41.42 | 3.2124 | +0.0113 | −7 59 39.1 | −13.373 | +0.355 | 8.89 | 7.3999 | | |
| 1819 | 8.0 | 12 55.54 | 3.1143 | +0.0092 | −2 23 48.1 | −13.358 | +0.344 | 8.31 | 2.3972 | | |
| 1820 | 7.3 | 13 15.54 | 3.0933 | +0.0088 | −1 11 29.0 | −13.336 | +0.343 | 11.20 | 1.3045 | −0.11 −0.6 | −0.17 −0.9 |
| 1821 | 6.7 | 14 48.59 | 3.1555 | +0.0100 | −4 43 16.4 | −13.234 | +0.351 | 7.41 | 4.3866 | | +0.02 −0.6 |
| 1822 | 6.5 | 15 6.67 | 3.1078 | +0.0090 | −2 0 35.0 | −13.215 | +0.347 | 3.22 | 1.3047 | −0.04 +0.7 | +0.17 +1.6[3] |
| 1823 | 7.0 | 15 18.55 | 3.1821 | +0.0106 | −6 12 56.8 | −13.202 | +0.355 | 8.24 | 6.4181 | | 0.00 −0.9 |
| 1824 | 6.0 | 15 18.90 | 3.1681 | +0.0103 | −5 25 37.8 | −13.201 | +0.353 | 9.55 | 5.4057 | | +0.03 −0.1 |
| 1825 | 7.0 | 15 42.83 | 3.1861 | +0.0106 | −6 25 45.1 | −13.175 | +0.356 | 12.54 | 6.4183 | | +0.01 −0.7 |
| 1826 | 7.3 | 17 35.32 | 3.1830 | +0.0105 | −6 12 50.3 | −13.051 | +0.358 | 7.76 | 6.4193 | | [4] |
| **1827** | **6.4** | **18 3.46** | **3.0837** | **+0.0085** | **−0 37 46.4** | **−13.019** | **+0.348** | | | **8 Serpentis F.St.** | |
| 1828 | 7.7 | 18 42.48 | 3.0753 | +0.0084 | −0 9 13.5 | −12.976 | +0.348 | 12.95 | 0.2963 | −0.04 +1.7 | |
| 1829 | 7.5 | 19 14.63 | 3.1773 | +0.0104 | −5 51 24.2 | −12.940 | +0.360 | 8.42 | 5.4069 | | |
| 1830 | 7.7 | 19 17.40 | 3.1714 | +0.0102 | −5 31 47.1 | −12.937 | +0.359 | 11.01, 11.32 | 5.4070 | | +0.03 −1.3 |
| 1831 | 7.5 | 20 4.80 | 3.0880 | +0.0086 | −0 51 57.2 | −12.884 | +0.351 | 8.29 | 0.2965 | −0.10 +0.8 | −0.02 +0.2 |
| 1832 | 8.0 | 21 19.17 | 3.1699 | +0.0102 | −5 25 56.5 | −12.801 | +0.361 | 7.76 | 5.4079 | | |
| 1833 | 8.0 | 22 15.16 | 3.2109 | +0.0110 | −7 38 6.6 | −12.738 | +0.367 | 8.43 | 7.4030 | | +0.06 −0.1 |
| 1834 | 7.8 | 22 23.17 | 3.1821 | +0.0104 | −6 3 12.3 | −12.729 | +0.364 | 10.03 | 5.4081 | | |
| 1835 | 7.9 | 22 33.38 | 3.1742 | +0.0102 | −5 37 14.4 | −12.718 | +0.363 | 12.17 | 5.4083 | | |
| 1836 | 7.8 | 23 7.66 | 3.1793 | +0.0103 | −5 53 16.4 | −12.679 | +0.365 | 10.85 | 5.4086 | | |
| 1837 | 7.3 | 24 13.43 | 3.1904 | +0.0105 | −6 27 59.0 | −12.605 | +0.367 | 7.76 | 6.4219 | | +0.06 −0.4 |
| 1838 | 8.0 | 26 7.77 | 3.1116 | +0.0089 | −2 8 22.1 | −12.474 | +0.361 | 3.23, 3.37 | 2.4009 | +0.06 −0.8 | +0.11 0.0 |
| 1839 | 8.0 | 27 12.34 | 3.2148 | +0.0109 | −7 42 32.6 | −12.397 | +0.374 | 8.25 | 7.4047 | | |
| 1840 | 6.9 | 27 17.91 | 3.0874 | +0.0085 | −0 48 44.2 | −12.394 | +0.359 | 12.54 | 0.2982 | −0.07 +1.4 | −0.06 +0.3[5] |
| 1841 | 7.9 | 27 54.59 | 3.1265 | +0.0092 | −2 55 57.9 | −12.352 | +0.365 | 5.37 | 2.4014 | | |
| 1842 | 6.5 | 28 32.11 | 3.1709 | +0.0100 | −5 19 31.8 | −12.309 | +0.370 | 9.25 | 5.4100 | | −0.01 −1.1 |
| 1843 | 8.0 | 28 34.30 | 3.1158 | +0.0089 | −2 20 59.5 | −12.306 | +0.364 | 11.32 | 2.4015 | | |
| 1844 | 7.8 | 28 47.71 | 3.1200 | +0.0090 | −2 34 20.0 | −12.291 | +0.365 | 6.31 | 2.4016 | | [6] |
| 1845 | 8.0 | 28 48.01 | 3.2162 | +0.0108 | −7 44 45.6 | −12.289 | +0.376 | 12.84 | 7.4054 | | |
| 1846 | 8.2 | 29 3.99 | 3.2164 | +0.0108 | −7 45 | −12.273 | +0.376 | 2.07 | 7.4055 | 3 Beob. nur in $\alpha$ | |
| 1847 | 7.7 | 30 10.47 | 3.2078 | +0.0106 | −7 15 55.6 | −12.195 | +0.377 | 8.25 | 7.4056 | | −0.05 +0.4 |
| 1848 | 7.8 | 30 22.69 | 3.1845 | +0.0102 | −6 1 2.0 | −12.178 | +0.374 | 7.92 | 5.4112 | | |
| 1849 | 8.0 | 30 36.36 | 3.1744 | +0.0100 | −5 28 25.0 | −12.165 | +0.373 | 11.49 | 5.4114 | | |
| 1850 | 6.8 | 30 55.04 | 3.0762 | +0.0082 | −0 11 45.5 | −12.144 | +0.362 | 8.20 | 0.2988 | +0.03 +0.5 | +0.01 −0.7[7] |

[1] E.B.C. −0".0863, −0".504
N. −0.0864, −0.481
[2] E.B.C. −0".0076, −0".2228
[3] E.B.C. −0".019, −0".204
N. −0.022, −0.18
B. −0.0205, −0.180
[4] E.B.C. 0".0000, −0".161
[5] E.B.N. −0".0007, −0".046
[6] E.B. in $\alpha$?
[7] E.B.N. −0".0030, −0".014

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1851 | 7.0 | $15^h 31^m$ 26.69 | 3.1780 | +0.0100 | −5° 39′ 42.″7 | −12.″135 | +0.″374 | 10.35 | 5.4117 | | +0.″05 −0.″2 |
| 1852 | 7.1 | 32 0.67 | 3.1330 | +0.0092 | −3 14 27.5 | −12.067 | +0.370 | 3.54 | 3.3866 | | 0.00 +0.1 |
| 1853 | 8.0 | 32 9.87 | 3.1671 | +0.0098 | −5 3 32.8 | −12.057 | +0.374 | 12.87, 12.83 | 4.3936 | | |
| 1854 | 8.0 | 32 11.73 | 3.2096 | +0.0106 | −7 18 44.9 | −12.055 | +0.379 | 12.30, 12.22 | 7.4069 | | |
| 1855 | 8.0 | 32 26.00 | 3.1806 | +0.0100 | −5 46 9.9 | −12.038 | +0.376 | 7.76 | 5.4125 | | |
| 1856 | 8.0 | 33 0.28 | 3.0992 | +0.0086 | −1 25 31.3 | −11.998 | +0.367 | 8.06 | 1.3074 | +0.″03 +1.″2 | −0.02 −0.″5 |
| 1857 | 8.0 | 33 6.53 | 3.1187 | +0.0089 | −2 28 8.0 | −11.991 | +0.370 | 8.97, 8.55 | 2.4030 | schwach | |
| 1858 | 8.0 | 35 30.32 | 3.1788 | +0.0099 | −5 37 21.1 | −11.822 | +0.380 | 8.08 | 5.4139 | | |
| 1859 | 7.9 | 35 41.74 | 3.1155 | +0.0088 | −2 16 17.9 | −11.808 | +0.372 | 3.38 | 2.4034 | +0.05 +0.1 | +0.08 +0.1 |
| 1860 | 7.0 | 35 54.17 | 3.1879 | +0.0100 | −6 5 25.5 | −11.794 | +0.381 | 7.76 | 5.4143 | | +0.06 0.0 |
| 1861 | 8.0 | 38 40.73 | 3.1390 | +0.0091 | −3 20 22.8 | −11.506 | +0.379 | 3.38 | 3.3820 | | |
| 1862 | 7.2 | 39 37.11 | 3.1836 | +0.0098 | −5 47 58.2 | −11.529 | +0.385 | 7.76 | 5.4158 | | +0.07 0.0 |
| 1863 | 5.5 | 40 24.23 | 3.1005 | +0.0084 | −1 27 32.7 | −11.473 | +0.376 | 11.02, 10.75 | 1.3092 | −0.01 −5.6 | 0.00 −0.″8 |
| 1864 | 8.0 | 40 44.34 | 3.1438 | +0.0091 | −3 42 58.1 | −11.449 | +0.381 | 3.73 | 3.3824 | | |
| 1865 | 6.3 | 40 54.74 | 3.1836 | +0.0098 | −5 46 39.0 | −11.436 | +0.386 | 8.08 | 5.4161 | | −0.01 −0.9 |
| 1866 | 7.7 | 41 19.78 | 3.2292 | +0.0106 | −8 6 36.9 | −11.406 | +0.392 | 10.34 | 7.4101 | | |
| 1867 | 8.0 | 41 34.04 | 3.1645 | +0.0094 | −4 46 38.9 | −11.389 | +0.383 | 11.71, 11.56 | 4.3975 | schwach | |
| 1868 | 7.8 | 42 24.55 | 3.1583 | +0.0093 | −4 26 43.4 | −11.329 | +0.385 | 12.04 | 4.3977 | | +0.05 −0.″8 |
| 1869 | 6.0 | 43 11.10 | 3.1388 | +0.0090 | −3 28 51.0 | −11.273 | +0.384 | 13.12 | 3.3829 | | −0.06 −0.8 |
| 1870 | 7.5 | 43 13.25 | 3.0843 | +0.0081 | −0 39 47.4 | −11.270 | +0.377 | 13.27, 13.25 | 0.3011 | −0.05 +1.4 | |
| 1871 | 8.0 | 43 29.54 | 3.1620 | +0.0093 | −4 37 26.1 | −11.250 | +0.387 | 10.20 | 4.3982 | | |
| 1872 | 7.8 | 43 29.98 | 3.1044 | +0.0084 | −1 39 1.5 | −11.250 | +0.380 | 12.90 | 1.3103 | −0.07 −0.4 | |
| **1873** | **3.3** | **43 52.73** | **3.1324** | **+0.0088** | **−3 5 34.8** | **−11.222** | **+0.383** | | | *μ* **Serpentis F.St.** | |
| 1874 | 7.2 | 44 11.68 | 3.1420 | +0.0090 | −3 35 6.1 | −11.199 | +0.385 | 13.14, 13.25 | 3.3833 | | |
| 1875 | 5.6 | 45 31.80 | 3.1261 | +0.0087 | −2 45 25.1 | −11.102 | +0.384 | 12.96 | 2.4058 | | −0.01 +0.1 |
| 1876 | 7.3 | 45 54.65 | 3.2234 | +0.0103 | −7 42 41.3 | −11.074 | +0.397 | 7.76 | 7.4118 | | +0.08 +0.2 |
| 1877 | 8.3 | 46 30.42 | 3.1505 | +0.0090 | −3 59 40.8 | −11.031 | +0.389 | 5.88 | 3.3836 | | |
| 1878 | 8.0 | 46 52.79 | 3.1033 | +0.0083 | −1 34 37.0 | −11.004 | +0.383 | 5.59 | 1.3109 | 0.00 +0.8 | |
| 1879 | 8.0 | 46 55.20 | 3.0862 | +0.0081 | −0 42 3.1 | −11.001 | +0.381 | 12.30 | 0.3026 | −0.09 +0.8 | +0.03 +0.6 |
| 1880 | 7.5 | 47 39.02 | 3.1254 | +0.0086 | −2 42 1.5 | −10.947 | +0.387 | 6.33 | 2.4064 | | +0.05 +0.5 |
| 1881 | 8.0 | 47 53.05 | 3.1540 | +0.0090 | −4 9 29.3 | −10.930 | +0.390 | 8.08 | 4.3995 | | +0.09 +0.5 |
| 1882 | 7.0 | 50 12.82 | 3.1088 | +0.0083 | −1 50 25.4 | −10.759 | +0.387 | 5.73 | 1.3118 | −0.03 −0.2 | +0.07 −0.2 |
| 1883 | 7.8 | 51 14.96 | 3.2015 | +0.0097 | −6 30 27.9 | −10.682 | +0.400 | 7.76 | 6.4317 | | |
| 1884 | 7.0 | 51 17.02 | 3.1910 | +0.0095 | −5 58 36.9 | −10.680 | +0.398 | 8.25 | 5.4199 | | +0.06 0.0 |
| 1885 | 7.8 | 51 19.90 | 3.1731 | +0.0092 | −5 4 42.6 | −10.676 | +0.396 | 11.02 | 4.4007 | | +0.11 +0.3 |
| 1886 | 8.0 | 51 21.51 | 3.0809 | +0.0079 | −0 25 31.2 | −10.674 | +0.385 | 4.41 | 0.3040 | −0.02 +1.2 | |
| 1887 | 7.8 | 52 42.76 | 3.1997 | +0.0096 | −6 23 16.1 | −10.574 | +0.401 | 10.91 | 6.4324 | | |
| 1888 | 7.9 | 53 10.18 | 3.1273 | +0.0085 | −2 45 33.0 | −10.539 | +0.393 | 6.69 | 2.4085 | | |
| 1889 | 6.3 | 53 47.49 | 3.2122 | +0.0097 | −6 59 16.3 | −10.493 | +0.404 | 8.73 | 6.4330 | | +0.12 +0.2 |
| 1890 | 7.0 | 53 55.57 | 3.1885 | +0.0093 | −5 48 47.6 | −10.483 | +0.401 | 8.89 | 5.4210 | | +0.06 −0.1 |
| 1891 | 7.7 | 53 58.56 | 3.2067 | +0.0096 | −6 42 47.0 | −10.479 | +0.403 | 10.21 | 6.4331 | | |
| 1892 | 8.0 | 54 27.37 | 3.2227 | +0.0099 | −7 20 44.4 | −10.444 | +0.406 | 12.17 | 7.4159 | | |
| 1893 | 5.4 | 54 51.29 | 3.2351 | +0.0100 | −8 5 58.1 | −10.414 | +0.408 | 10.42 | 7.4162 | | +0.11 −0.4 |
| 1894 | 7.0 | 55 55.62 | 3.1417 | +0.0086 | −3 27 19.1 | −10.334 | +0.397 | 7.35 | 3.3859 | | −0.03 −0.6 |
| 1895 | 7.2 | 56 27.24 | 3.0828 | +0.0078 | −0 30 45.6 | −10.295 | +0.390 | 10.22 | 0.3048 | 0.00 −0.4 | 0.00 +0.2 |
| 1896 | 8.0 | 56 56.47 | 3.1398 | +0.0085 | −3 20 57.2 | −10.257 | +0.398 | 12.85 | 3.3864 | | |
| 1897 | 7.5 | 57 3.01 | 3.2287 | +0.0098 | −7 44 29.4 | −10.249 | +0.409 | 8.58 | 7.4174 | | |
| 1898 | 7.8 | 57 4.75 | 3.0747 | +0.0076 | −0 6 21.8 | −10.247 | +0.390 | 8.83 | 0.3049 | 0.00 +1.0 | |
| 1899 | 7.9 | 57 5.08 | 3.1159 | +0.0082 | −2 9 46.6 | −10.247 | +0.395 | 12.98 | 2.4094 | −0.09 +0.4 | −0.09 +0.6 |
| 1900 | 7.0 | 57 12.74 | 3.1838 | +0.0091 | −5 31 40.2 | −10.237 | +0.404 | 9.23 | 5.4221 | | +0.05 −0.6 |

[1] Nie.Gr. 8.9
[2] E.B.N −0.″0040, −0.″026
[3] E.B.C. −0.″0111, +0.″015
[4] schwach
[5] dpl. s. Nie.Gr. 8.4
[6] E.B.C. −0.″0191, +0.″090
[7] schwach

| No. des Sterns | Größe | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1901 | 8.0 | 15h 57m 16.79 | 3.0095 | +0.0070 | −1° 20′ 36.4 | −10.232 | +0.393 | 13.12 | 1.3129 | −0.14 −0.1 | |
| 1902 | 7.9 | 59 2.13 | 3.0898 | +0.0078 | −0 51 26.2 | −10.100 | +0.394 | 10.39 | 0.3052 | −0.13 +0.7 | +0.03 +0.4[1] |
| 1903 | 6.8 | 59 22.97 | 3.1377 | +0.0084 | −3 13 37.2 | −10.073 | +0.400 | 8.34 | 3.3870 | | −0.08 −0.9 |
| 1904 | 7.8 | 59 34.93 | 3.1939 | +0.0092 | −5 59 25.1 | −10.058 | +0.407 | 11.05 | 5.4231 | | +0.08 +0.1 |
| 1905 | 7.7 | 59 36.41 | 3.1341 | +0.0083 | −3 2 49.4 | −10.056 | +0.400 | 8.40 | 2.4105 | | −0.01 −1.1 |
| 1906 | 6.3 | 59 52.28 | 3.1940 | +0.0092 | −5 59 29.4 | −10.036 | +0.408 | 7.77 | 5.4234 | | +0.05 −0.3 |
| 1907 | 6.7 | 16 0 8.46 | 3.1910 | +0.0091 | −5 50 25.1 | −10.016 | +0.408 | 11.36 | 5.4235 | | +0.05 +0.3 |
| 1908 | 7.8 | 0 33.45 | 3.1629 | +0.0087 | −4 27 20.8 | − 9.984 | +0.404 | 12.32 | 4.4042 | | |
| 1909 | 8.4 | 0 38.10 | 3.1339 | +0.0083 | −3 1 44.9 | − 9.978 | +0.401 | 12.39 | 2.4108 | 1 Beob. | |
| 1910 | 7.5 | 1 14.72 | 3.1452 | +0.0084 | −3 34 50.6 | − 9.932 | +0.403 | 13.10 | 3.3875 | | |
| 1911 | 8.0 | 1 20.60 | 3.1537 | +0.0085 | −3 59 57.3 | − 9.925 | +0.404 | 11.67 | 3.3876 | | |
| 1912 | 7.8 | 1 47.79 | 3.2290 | +0.0096 | −7 39 40.7 | − 9.890 | +0.414 | 11.26 | 7.4198 | | |
| 1913 | 8.0 | 1 52.75 | 3.1204 | +0.0081 | −2 21 19.4 | − 9.884 | +0.400 | 8.36 | 2.4113 | | |
| 1914 | 7.5 | 3 5.01 | 3.2350 | +0.0086 | −7 55 34.3 | − 9.792 | +0.416 | 9.38 | 7.4205 | | |
| 1915 | 8.0 | 3 20.57 | 3.1577 | +0.0085 | −4 10 27.8 | − 9.772 | +0.406 | 11.86 | 4.4052 | | +0.04 −1.2 |
| 1916 | 6.1 | 4 5.09 | 3.1374 | +0.0082 | −3 10 35.8 | − 9.715 | +0.405 | 6.08 | 3.3884 | | +0.08 −0.5 |
| 1917 | 7.8 | 4 17.19 | 3.0996 | +0.0077 | −1 19 29.7 | − 9.700 | +0.400 | 9.41, 9.98 | 1.3137 | −0.03 −0.5 | −0.01 +0.9 |
| 1918 | 7.7 | 4 51.45 | 3.2374 | +0.0095 | −8 0 39.9 | − 9.656 | +0.418 | 8.24 | 7.4218 | | −0.04 0.0 |
| 1919 | 7.2 | 7 3.99 | 3.1021 | +0.0077 | −1 26 19.4 | − 9.486 | +0.403 | 11.50 | 1.3144 | −0.07 −0.7 | −0.09 −0.6 |
| 1920 | 6.5 | 7 9.35 | 3.1536 | +0.0083 | −3 56 15.8 | − 9.479 | +0.409 | 8.53 | 3.3891 | | −0.10 −0.9 |
| 1921 | 7.5 | 7 32.66 | 3.0774 | +0.0074 | −0 14 12.2 | − 9.450 | +0.400 | 13.31 | 0.3078 | −0.04 −1.9 | −0.08 0.0 |
| 1922 | 8.0 | 7 34.04 | 3.0955 | +0.0076 | −1 7 5.7 | − 9.448 | +0.402 | 13.27 | 1.3147 | −0.10 −1.9 | −0.01 +1.2 |
| 1923 | 7.3 | 7 38.89 | 3.1502 | +0.0082 | −3 46 10.7 | − 9.441 | +0.410 | 13.35 | 3.3896 | | |
| 1924 | 7.0 | 7 49.29 | 3.2349 | +0.0094 | −7 50 12.4 | − 9.428 | +0.420 | 11.37 | 7.4233 | | −0.11 −0.1 |
| 1925 | 6.8 | 7 57.85 | 3.0971 | +0.0076 | −1 11 39.2 | − 9.417 | +0.403 | 13.26 | 1.3149 | −0.05 +1.1 | +0.01 −1.0 |
| 1926 | 8.0 | 7 59.81 | 3.2097 | +0.0090 | −6 37 35.2 | − 9.415 | +0.417 | 12.69 | 6.4386 | | −0.02 −0.6 |
| 1927 | 8.0 | 8 19.37 | 3.1526 | +0.0082 | −3 52 41.5 | − 9.389 | +0.410 | 13.14 | 3.3901 | | |
| **1928** | **3.0** | **8 34.83** | **3.1429** | **+0.0081** | **−3 24 37.7** | **− 9.369** | **+0.409** | | | *δ* **Ophiuchi F.St.** | |
| 1926 | 8.0 | 9 16.33 | 3.2196 | +0.0091 | −7 4 59.4 | − 9.316 | +0.420 | 13.32 | 6.4391 | | |
| 1930 | 7.5 | 9 22.60 | 3.1035 | +0.0076 | −1 29 48.3 | − 9.308 | +0.405 | 13.32 | 1.3157 | −0.04 −1.3 | |
| 1931 | 5.9 | 9 38.51 | 3.2407 | +0.0093 | −8 4 40.1 | − 9.287 | +0.423 | 11.25 | 7.4242 | | +0.01 −0.0[2] |
| 1932 | 7.2 | 10 38.95 | 3.1010 | +0.0075 | −1 22 27.9 | − 9.209 | +0.406 | 8.65 | 1.3161 | −0.05 +0.5 | −0.01 −0.5[3] |
| 1933 | 6.8 | 10 57.96 | 3.1811 | +0.0085 | −5 13 22.1 | − 9.184 | +0.417 | 10.57 | 5.4266 | | +0.05 −0.3 |
| 1934 | 6.0 | 11 8.13 | 3.1490 | +0.0081 | −3 40 48.8 | − 9.171 | +0.412 | 8.33 | 3.3910 | | −0.05 −0.2 |
| **1935** | **3.3** | **12 30.02** | **3.1648** | **+0.0082** | **−4 25 25.6** | **− 9.065** | **+0.416** | | | *ε* **Ophiuchi F.St.** | |
| 1936 | 8.0 | 13 11.17 | 3.2202 | +0.0089 | −7 3 3.2 | − 9.011 | +0.423 | 12.64 | 6.4399 | | |
| 1937 | 6.9 | 13 15.78 | 3.2108 | +0.0087 | −6 36 19.7 | − 9.005 | +0.422 | 10.84 | 6.4400 | | +0.04 −0.1 |
| 1938 | 8.0 | 16 45.70 | 3.1563 | +0.0079 | −3 59 2.0 | − 8.730 | +0.418 | 5.57 | 3.3929 | | |
| 1939 | 8.9 | 16 48.21 | 3.1558 | +0.0079 | −3 57 32.3 | − 8.727 | +0.418 | 5.60, 3.91 | 3.3930 | | |
| 1940 | 6.7 | 16 56.34 | 3.1108 | +0.0074 | −1 49 13.3 | − 8.717 | +0.412 | 4.61 | 1.3174 | −0.01 +0.4 | +0.01 −0.5 |
| 1941 | 7.3 | 17 4.93 | 3.2193 | +0.0086 | −6 57 1.0 | − 8.705 | +0.427 | 7.59 | 6.4419 | | |
| 1942 | 7.0 | 17 26.26 | 3.0851 | +0.0071 | −0 35 51.4 | − 8.677 | +0.409 | 9.74 | 0.3105 | −0.04 −0.3 | −0.07 −0.2 |
| 1943 | 8.0 | 17 30.78 | 3.0819 | +0.0070 | −0 26 39.1 | − 8.671 | +0.409 | 12.67 | 0.3106 | −0.11 −3.2 | |
| 1944 | 7.0 | 18 56.09 | 3.1197 | +0.0074 | −2 13 59.6 | − 8.559 | +0.415 | 8.13 | 2.4179 | −0.04 −0.8 | +0.07 −0.1 |
| 1945 | 8.0 | 19 8.60 | 3.1193 | +0.0074 | −2 12 59.8 | − 8.543 | +0.415 | 9.75, 8.88 | 2.4180 | +0.01 −0.2 | +0.01 −0.5 |
| 1946 | 7.7 | 19 46.45 | 3.1490 | +0.0077 | −3 36 51.2 | − 8.493 | +0.419 | 3.57 | 3.3939 | | +0.01 −0.5 |
| 1947 | 7.8 | 19 47.08 | 3.1922 | +0.0082 | −5 38 42.9 | − 8.492 | +0.425 | 7.91, 7.88 | 5.4292 | | −0.01 0.0 |
| 1948 | 6.1 | 21 47.74 | 3.2293 | +0.0085 | −7 20 45.0 | − 8.332 | +0.432 | 7.29 | 7.4292 | | +0.05 +0.3[4] |
| 1949 | 7.2 | 22 52.30 | 3.2412 | +0.0086 | −7 52 55.4 | − 8.246 | +0.434 | 7.78 | 7.4299 | | −0.04 −0.1[5] |
| 1950 | 7.0 | 24 34.36 | 3.2286 | +0.0083 | −7 16 26.2 | − 8.110 | +0.434 | 7.62 | 7.4305 | | 0.00 −0.6 |

[1] E.B.C. −0.0151, −0.067
N. −0.010, −0.05
B. −0.0154, −0.078

[2] E.B.C. +0.0127, −0.504

[3] E.B.N. in α −0.0070

[4] E.B.C. 0.0000, −0.175

[5] E.B.C. −0.0040, −0.052



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1951 | 8.0 | $16^h\,24^m\,57^s.91$ | $3^s.1461$ | $+0^s.0074$ | $-3°\,26'\,21''.1$ | $-8''.079$ | $+0''.424$ | 4.91 | 3.3953 | | $+0^s.02$ $-0''.6$ |
| 1952 | 7.7 | 25 21.07 | 3.2377 | +0.0084 | −7 40 52.7 | −8.047 | +0.436 | 7.61 | 7.4310 | | |
| 1953 | 7.9 | 25 53.53 | 3.2184 | +0.0081 | −6 47 7.0 | −8.005 | +0.434 | 8.61 | 6.4446 | | |
| 1954 | 7.0 | 27 35.91 | 3.1591 | +0.0074 | −4 1 37.9 | −7.868 | +0.427 | 4.92 | 3.3961 | | +0.02 0.0 |
| 1955 | 7.8 | 28 5.29 | 3.1764 | +0.0076 | −4 49 24.3 | −7.828 | +0.430 | 7.79 | 4.4128 | | +0.04 +0.3 |
| 1956 | 8.0 | 28 11.40 | 3.1491 | +0.0073 | −3 33 29.3 | −7.820 | +0.426 | 5.71, 5.60 | 3.3964 | | |
| 1957 | 7.8 | 28 35.89 | 3.1999 | +0.0078 | −5 54 18.3 | −7.787 | +0.433 | 7.45 | 5.4318 | | +0.02 +0.3 |
| 1958 | 7.8 | 28 36.43 | 3.2439 | +0.0082 | −7 55 6.4 | −7.786 | +0.439 | 8.61 | 7.4324 | | −0.02 −0.8 |
| **1959** | **5.8** | **30 34.72** | **3.1176** | **+0.0070** | **−2 5 21.1** | **−7.627** | **+0.423** | | | **12 Ophiuchi F.St.** | |
| 1960 | 7.8 | 30 55.84 | 3.2041 | +0.0077 | −6 4 10.0 | −7.599 | +0.436 | 9.73 | 5.4323 | | |
| 1961 | 6.2 | 32 8.06 | 3.2097 | +0.0077 | −6 18 56.9 | −7.501 | +0.437 | 12.95, 12.92 | 6.4467 | | +0.07 +0.4 |
| 1962 | 7.5 | 32 30.45 | 3.2233 | +0.0078 | −6 55 52.5 | −7.471 | +0.440 | 11.73 | 6.4469 | | |
| 1963 | 8.0 | 32 35.12 | 3.1205 | +0.0068 | −2 12 44.1 | −7.464 | +0.426 | 7.60 | 2.4219 | $-0^s.05$ $-0''.3$ | schw. N.Gr. 8.6 [1] |
| 1964 | 6.7 | 32 52.85 | 3.0944 | +0.0066 | −1 0 39.4 | −7.440 | +0.422 | 11.95 | 0.3153 | +0.02 −0.1 | −0.10 −0.4 |
| 1965 | 7.5 | 33 33.40 | 3.1059 | +0.0066 | −1 32 24.6 | −7.386 | +0.424 | 12.29 | 1.3225 | −0.01 +0.9 | |
| 1966 | 7.3 | 33 39.22 | 3.1352 | +0.0069 | −2 53 19.8 | −7.378 | +0.428 | 3.43 | 2.4226 | | +0.6 0.00 |
| 1967 | 7.8 | 33 39.44 | 3.2316 | +0.0078 | −7 17 38.5 | −7.377 | +0.441 | 8.28 | 7.4337 | | |
| 1968 | 8.0 | 33 55.98 | 3.1465 | +0.0070 | −3 24 7.5 | −7.355 | +0.430 | 8.82 | 3.3974 | | |
| 1969 | 6.6 | 34 9.55 | 3.2002 | +0.0075 | −5 51 40.8 | −7.336 | +0.438 | 7.62 | 5.4334 | | +0.02 −0.5 |
| 1970 | 7.0 | 35 23.74 | 3.1298 | +0.0068 | −2 37 46.8 | −7.236 | +0.429 | 8.39 | 2.4230 | | −0.07 +0.7 [2] |
| 1971 | 6.5 | 35 31.17 | 3.0896 | +0.0064 | −0 47 10.3 | −7.226 | +0.424 | 11.31 | 0.3168 | −0.03 +0.6 | −0.06 +0.3 |
| 1972 | 8.0 | 35 34.39 | 3.1598 | +0.0070 | −4 0 8.8 | −7.221 | +0.433 | 12.35 | 3.3978 | | |
| 1973 | 7.3 | 37 24.57 | 3.1587 | +0.0069 | −3 56 28.2 | −7.071 | +0.434 | 11.34 | 3.3982 | | −0.06 −0.1 |
| 1974 | 8.0 | 37 35.54 | 3.2464 | +0.0077 | −7 54 36.6 | −7.056 | +0.446 | 7.47 | 7.4347 | | |
| 1975 | 7.5 | 38 2.20 | 3.0851 | +0.0063 | −0 34 36.6 | −7.020 | +0.425 | 10.33 | 0.3172 | −0.05 −0.3 | −0.02 −0.1 |
| 1976 | 8.0 | 38 12.56 | 3.1256 | +0.0066 | −2 25 26.7 | −7.006 | +0.430 | 8.01 | 2.4235 | | |
| 1977 | 7.9 | 38 38.62 | 3.0802 | +0.0062 | −0 21 2.8 | −6.970 | +0.424 | 5.60 | 0.3174 | −0.01 +0.2 | |
| 1978 | 8.0 | 39 20.51 | 3.0815 | +0.0062 | −0 24 38.0 | −6.913 | +0.425 | 7.27 | 0.3176 | +0.02 +0.4 | |
| 1979 | 6.9 | 39 26.17 | 3.1357 | +0.0066 | −2 52 51.4 | −6.905 | +0.432 | 8.24 | 2.4242 | | 0.00 −0.1 |
| 1980 | 8.0 | 40 6.25 | 3.0849 | +0.0062 | −0 33 37.9 | −6.850 | +0.426 | 10.67 | 0.3178 | | |
| 1981 | 7.8 | 40 52.64 | 3.1384 | +0.0066 | −2 59 43.4 | −6.786 | +0.434 | 3.28 | 2.4246 | | |
| 1982 | 6.9 | 43 2.52 | 3.1678 | +0.0067 | −4 19 6.5 | −6.608 | +0.439 | 7.47 | 4.4165 | | −0.02 0.0 |
| 1983 | 6.2 | 44 37.89 | 3.1269 | +0.0063 | −2 27 44.7 | −6.476 | +0.434 | 4.60 | 2.4259 | | −0.02 −0.3 |
| 1984 | 8.0 | 44 43.14 | 3.1485 | +0.0064 | −3 26 11.0 | −6.469 | +0.437 | 3.90 | 3.4008 | | |
| 1985 | 7.8 | 46 22.82 | 3.1969 | +0.0067 | −5 36 6.4 | −6.331 | +0.445 | 7.62 | 5.4364 | | |
| 1986 | 7.0 | 46 22.87 | 3.1304 | +0.0062 | −2 36 44.4 | −6.331 | +0.436 | 5.79 | 2.4265 | | +0.06 −0.9 |
| 1987 | 8.0 | 46 32.33 | 3.1564 | +0.0063 | −3 46 51.0 | −6.318 | +0.440 | 11.38 | 3.4014 | | |
| 1988 | 7.3 | 46 39.98 | 3.1828 | +0.0066 | −4 57 51.7 | −6.308 | +0.443 | 7.98 | 4.4185 | | −0.02 +0.3 |
| 1989 | 7.8 | 47 29.89 | 3.2346 | +0.0070 | −7 16 12.0 | −6.238 | +0.451 | 11.67 | 7.4369 | | 0.00 −0.9 |
| 1990 | 7.2 | 47 48.89 | 3.0935 | +0.0059 | −0 56 49.4 | −6.212 | +0.432 | 3.81, 3.75 | 0.3197 | +0.07 +1.7 | +0.10 −0.5 |
| 1991 | 6.8 | 47 56.56 | 3.1645 | +0.0064 | −4 8 10.3 | −6.201 | +0.442 | 12.09, 12.19 | 4.4191 | | −0.05 −0.6 |
| 1992 | 7.3 | 48 19.88 | 3.1650 | +0.0064 | −4 9 20.9 | −6.169 | +0.442 | 13.25 | 4.4194 | | |
| 1993 | 8.5 | 48 23.62 | 3.2182 | +0.0068 | −6 31 50.3 | −6.164 | +0.449 | 7.45 | 6.4513 | | +0.03 −0.3 [3] |
| 1994 | 6.5 | 48 28.72 | 3.1043 | +0.0059 | −1 25 44.3 | −6.157 | +0.434 | 7.90 | 1.3268 | +0.02 −0.4 | +0.01 −0.9 |
| 1995 | 7.3 | 48 38.86 | 3.1612 | +0.0063 | −3 59 2.3 | −6.142 | +0.442 | 4.74 | 3.4023 | | −0.04 −0.7 |
| 1996 | 5.3 | 48 42.93 | 3.2057 | +0.0066 | −5 28 23.8 | −6.137 | +0.446 | 10.56 | 5.4374 | | +0.06 +0.4 |
| 1997 | 7.0 | 49 13.52 | 3.2170 | +0.0067 | −6 28 17.7 | −6.095 | +0.449 | 7.78 | 6.4516 | | +0.10 +0.1 |
| 1998 | 7.5 | 49 55.83 | 3.2053 | +0.0066 | −5 56 41.9 | −6.036 | +0.448 | 8.79 | 5.4378 | | |
| 1999 | 8.0 | 51 53.19 | 3.1360 | +0.0060 | −2 50 40.8 | −6.009 | +0.440 | 4.74 | 2.4283 | | −0.01 −1.9 |
| 2000 | 7.8 | 52 30.64 | 3.1658 | +0.0061 | −4 10 19.3 | −5.820 | +0.444 | 7.47 | 4.4206 | | |

[1] E.B.C. $-0^s.0095$, $-0''.236$ [2] E.B.C. $-0^s.0043$, $-0''.427$ [3] 1 Beob.

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var.saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2001 | 8.0 | $16^h 53^m 34^s.44$ | $3^s.2477$ | $+0^s.0067$ | $-7° 47' 18''.7$ | $-5''.731$ | $+0''.456$ | 13.09 | 7.4383 | | |
| 2002 | 7.3 | 53 39.25 | 3.1065 | +0.0057 | −1 31 11.9 | −5.724 | +0.437 | 4.13 | 1.3278 | $+0^s.02$ $+2''.2$ | |
| 2003 | 7.3 | 54 1.01 | 3.1634 | +0.0060 | −4 3 17.9 | −5.694 | +0.445 | 4.51, 4.80 | 3.4040 | | $+0^s.01$ 0.0 |
| 2004 | 7.8 | 54 4.35 | 3.2382 | +0.0066 | −7 21 53.9 | −5.689 | +0.455 | 13.11 | 7.4386 | | +0.06 −0.4 |
| 2005 | 8.0 | 54 9.01 | 3.1663 | +0.0060 | −4 10 56.0 | −5.683 | +0.445 | 13.27 | 4.4212 | | |
| **2006** | **5.0** | **55 15.55** | **3.1636** | **+0.0059** | **−4 3 25.0** | **−5.590** | **+0.445** | | | **30 Ophiuchi F.St.** | |
| 2007 | 7.3 | 55 18.23 | 3.2271 | +0.0064 | −6 51 54.4 | −5.586 | +0.455 | 13.23 | 6.4538 | | |
| 2008 | 7.2 | 55 40.21 | 3.2206 | +0.0063 | −6 34 26.8 | −5.555 | +0.454 | 13.26 | 6.4539 | | |
| 2009 | 7.2 | 57 4.11 | 3.2122 | +0.0062 | −6 11 38.9 | −5.437 | +0.453 | 13.21, 13.22 | 6.4542 | | −0.03 −0.8 |
| 2010 | 7.8 | 58 16.91 | 3.1272 | +0.0056 | −2 25 39.8 | −5.335 | +0.442 | 3.99 | 2.4294 | | +0.07 +0.7 |
| 2011 | 7.3 | 58 33.59 | 3.2434 | +0.0063 | −7 32 59.4 | −5.312 | +0.458 | 7.80 | 7.4392 | | +0.05 +0.9 |
| 2012 | 7.5 | 59 19.79 | 3.1826 | +0.0059 | −4 52 41.9 | −5.247 | +0.450 | 8.45 | 4.4225 | | +0.13 $+2.8^1$ |
| 2013 | 5.8 | 59 52.11 | 3.0892 | +0.0052 | −0 44 25.6 | −5.201 | +0.437 | 4.14 | 0.3224 | +0.02 +0.9 | +0.02 −0.6 |
| 2014 | 6.3 17 | 1 10.68 | 3.1066 | +0.0053 | −1 30 26.4 | −5.090 | +0.440 | 9.35 | 1.3292 | 0.00 −2.2 | +0.05 −0.5 |
| 2015 | 7.3 | 1 28.61 | 3.1339 | +0.0054 | −2 43 1.0 | −5.065 | +0.444 | 4.00 | 2.4304 | | $+0.05$ $+1.0^2$ |
| 2016 | 7.8 | 2 13.44 | 3.1672 | +0.0056 | −4 10 58.2 | −5.002 | +0.449 | 7.62 | 4.4233 | | |
| 2017 | 6.2 | 2 33.16 | 3.0936 | +0.0051 | −0 56 1.2 | −4.974 | +0.439 | 4.14 | 0.3230 | +0.02 +0.5 | −0.01 −0.7 |
| 2018 | 8.0 | 2 58.57 | 3.1870 | +0.0056 | −5 2 56.2 | −4.938 | +0.453 | 7.82 | 5.4409 | | 0.00 +0.2 |
| 2019 | 6.7 | 3 7.29 | 3.1571 | +0.0055 | −3 44 5.9 | −4.926 | +0.448 | 8.97 | 3.4063 | | $0.00$ $+1.2^3$ |
| 2020 | 8.0 | 4 30.51 | 3.0866 | +0.0050 | −0 37 14.4 | −4.808 | +0.439 | 6.71 | 0.3234 | −0.08 −0.5 | |
| 2021 | 7.3 | 5 53.90 | 3.1749 | +0.0054 | −4 30 18.0 | −4.690 | +0.452 | 7.47 | 4.4243 | | |
| 2022 | 7.8 | 6 2.38 | 3.1455 | +0.0052 | −3 12 45.9 | −4.678 | +0.448 | 5.33 | 3.4072 | | +0.07 −0.3 |
| 2023 | 7.6 | 6 42.59 | 3.0870 | +0.0049 | −0 38 17.3 | −4.621 | +0.440 | 4.13 | 0.3241 | −0.03 +1.4 | +0.04 +0.6 |
| 2024 | 7.2 | 8 34.96 | 3.1644 | +0.0052 | −4 1 58.5 | −4.461 | +0.452 | 4.75 | 3.4079 | | +0.06 −0.3 |
| 2025 | 7.4 | 8 47.68 | 3.1718 | +0.0052 | −4 21 20.3 | −4.443 | +0.453 | 7.47 | 4.4252 | | |
| 2026 | 7.5 | 9 14.36 | 3.1267 | +0.0049 | −2 22 35.5 | −4.405 | +0.447 | 4.49 | 2.4321 | | +0.13 +0.9 |
| 2027 | 8.0 | 9 21.21 | 3.2344 | +0.0055 | −7 4 24.5 | −4.395 | +0.462 | 8.13 | 7.4413 | | |
| 2028 | 8.0 | 10 6.44 | 3.2541 | +0.0055 | −7 55 4.1 | −4.331 | +0.465 | 10.86 | 7.4414 | | |
| 2029 | 5.8 | 10 49.10 | 3.2122 | +0.0053 | −6 7 19.5 | −4.270 | +0.459 | 12.28 | 6.4575 | | −0.02 −1.3 |
| **2030** | **5.0** | **10 57.81** | **3.0798** | **+0.0047** | **−0 19 13.6** | **−4.258** | **+0.440** | | | **41 Ophiuchi F.St.** | |
| 2031 | 8.0 | 11 16.24 | 3.2252 | +0.0053 | −6 39 47.2 | −4.232 | +0.462 | 12.22, 12.31 | 6.4577 | | |
| 2032 | 7.7 | 11 25.58 | 3.2503 | +0.0055 | −7 44 53.3 | −4.218 | +0.465 | 8.58 | 7.4419 | | +0.17 +0.1 |
| 2033 | 7.8 | 11 30.70 | 3.1871 | +0.0051 | −5 0 33.9 | −4.211 | +0.456 | 9.90 | 4.4258 | | |
| 2034 | 8.0 | 12 35.14 | 3.0873 | +0.0046 | −0 38 43.9 | −4.119 | +0.442 | 9.69 | 0.3260 | −0.04 −0.8 | |
| 2035 | 6.1 | 13 6.36 | 3.1341 | +0.0048 | −2 41 29.4 | −4.075 | +0.449 | 8.12, 8.54 | 2.4330 | | $+0.11$ $+0.3^4$ |
| 2036 | 7.0 | 13 36.44 | 3.1328 | +0.0047 | −2 37 59.4 | −4.032 | +0.449 | 5.49 | 2.4332 | | +0.02 −0.6 |
| 2037 | 7.8 | 14 1.90 | 3.2502 | +0.0053 | −7 54 7.1 | −3.995 | +0.467 | 7.82 | 7.4427 | | [5] |
| 2038 | 7.3 | 14 2.00 | 3.1626 | +0.0048 | −3 56 2.2 | −3.995 | +0.454 | 3.86 | 3.4087 | | +0.07 +0.1 |
| 2039 | 6.5 | 14 6.32 | 3.2055 | +0.0050 | −5 47 50.5 | −3.989 | +0.460 | 7.62 | 5.4426 | | $+0.08$ $+0.5^6$ |
| 2040 | 7.8 | 16 48.37 | 3.2156 | +0.0049 | −6 13 9.1 | −3.757 | +0.462 | 7.50 | 6.4587 | | |
| 2041 | 6.3 | 17 6.95 | 3.1248 | +0.0045 | −2 16 41.7 | −3.730 | +0.449 | 3.85 | 2.4343 | | −0.02 +0.5 |
| 2042 | 7.0 | 17 8.14 | 3.2337 | +0.0050 | −6 59 48.6 | −3.729 | +0.465 | 7.80 | 6.4589 | | +0.10 +0.8 |
| 2043 | 7.4 | 17 41.34 | 3.1418 | +0.0045 | −3 1 0.0 | −3.681 | +0.452 | 4.44, 4.01 | 2.4346 | | +0.06 +0.4 |
| 2044 | 8.0 | 18 24.37 | 3.1927 | +0.0047 | −5 13 19.8 | −3.619 | +0.459 | 10.05 | 5.4438 | | |
| 2045 | 7.0 | 20 4.75 | 3.2221 | +0.0047 | −6 28 58.6 | −3.475 | +0.464 | 7.47 | 6.4592 | | +0.09 −1.1 |
| 2046 | 6.7 | 20 15.25 | 3.1083 | +0.0042 | −1 33 18.6 | −3.460 | +0.448 | 5.78 | 1.3329 | +0.05 −1.2 | +0.02 $+0.2^7$ |
| **2047** | **4.5** | **20 47.67** | **3.1875** | **+0.0045** | **−4 59 19.2** | **−3.414** | **+0.459** | | | **27 H. Ophiuchi F.St.** | |
| 2048 | 7.7 | 20 59.36 | 3.0933 | +0.0041 | −0 54 17.2 | −3.397 | +0.446 | 4.82 | 0.3283 | +0.05 −0.4 | +0.04 −0.1 |
| 2049 | 8.0 | 21 16.42 | 3.2394 | +0.0047 | −7 13 2.9 | −3.372 | +0.467 | 8.22, 8.16 | 7.4444 | | |
| 2050 | 7.8 | 23 45.66 | 3.2564 | +0.0046 | −7 55 41.0 | −3.158 | +0.470 | 7.62 | 7.4448 | | |

[1] E.B.C. −0".0653, −1".128
[2] E.B.C. +0".0075, −0".160
[3] E.B.C. −0".0049, −0".140
[4] E.B.C. −0".0122, −0".055
[5] E.B.C. −0".0009, −0".202
[6] E.B.C. 0".0000, −0".169
[7] E.B.N. in $\delta$ +0".07



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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Prec. | Var. sec. | $\delta$ 1890.0 | Prec. | Var. sec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Rümk. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2051 | 8.0 | $17^h 23^m 54^s.30$ | 3.0744 | +0.0039 | −0° 4′ 40″.1 | −3.145 | +0.144 | 3.89 | 0.3296 | −0.02 −1.78 | |
| 2052 | 6.6 | 23 54.51 | 3.2073 | +0.0044 | −5 49 44.0 | −3.145 | +0.155 | 6.72 | 5.1150 | | +0.03 −0.8 |
| 2053 | 6.9 | 24 30.86 | 3.1711 | +0.0042 | −4 16 56.7 | −3.003 | +0.138 | 6.11 | 4.4209 | | −0.02 −0.8 |
| 2054 | 5.4 | 24 44.12 | 3.0949 | +0.0040 | −0 58 13.0 | −3.074 | +0.147 | 4.30, 4.32 | 0.3300 | +0.09 +2.9 | +0.10 +3.0 |
| 2055 | 8.0 | 25 1.02 | 3.2550 | +0.0041 | −7 51 12.0 | −3.018 | +0.170 | 12.29 | 7.4452 | | |
| 2056 | 6.8 | 25 17.15 | 3.1358 | +0.0030 | −2 11 50.0 | −3.020 | +0.133 | 5.08 | 2.1377 | | −0.02 −0.5 |
| 2057 | 8.0 | 25 43.00 | 3.1291 | +0.0040 | −2 27 0.0 | −2.981 | +0.132 | 7.77 | 2.1381 | | 2 |
| 2058 | 6.2 | 27 37.34 | 3.2038 | +0.0041 | −5 39 47.0 | −2.823 | +0.134 | 7.75 | 5.1401 | | −0.03 −0.5 |
| 2059 | 8.0 | 27 48.76 | 3.2518 | +0.0042 | −7 50 21.0 | −2.807 | +0.141 | 7.86, 7.85 | 7.1457 | | +0.06 +0.4 |
| 2060 | 7.0 | 28 23.00 | 3.1414 | +0.0030 | −2 58 40.0 | −2.728 | +0.135 | 8.33 | 2.1398 | | +0.02 0.0 |
| 2061 | 8.0 | 28 36.02 | 3.1113 | +0.0037 | −1 40 18.0 | −2.724 | +0.131 | 4.18 | 1.1358 | +0.04 +1.5 | N. Gr. 86′ |
| 2062 | 8.0 | 29 10.63 | 3.1079 | +0.0037 | −1 31 19.8 | −2.680 | +0.130 | 9.57 | 1.1362 | +0.01 −2.0 | +0.03 −0.1 |
| 2063 | 7.5 | 29 36.90 | 3.2088 | +0.0040 | −5 51 24.0 | −2.651 | +0.139 | 10.05 | 5.1405 | | 2 |
| 2064 | 7.5 | 29 45.91 | 3.1378 | +0.0038 | −2 40 7.2 | −2.638 | +0.135 | 7.68, 7.46 | 2.1392 | | −0.1 +0.03 |
| 2065 | 6.8 | 29 48.91 | 3.2130 | +0.0040 | −6 2 55.7 | −2.633 | +0.140 | 11.07, 11.34 | 6.1418 | | −0.1 +0.03 |
| 2066 | 8.0 | 30 0.45 | 3.2132 | +0.0040 | −6 3 25.0 | −2.617 | +0.140 | 13.54, 13.56 | 6.1420 | | |
| 2067 | 7.8 | 30 4.77 | 3.1678 | +0.0038 | −4 6 44.2 | −2.608 | +0.135 | 11.22, 11.40 | 4.1408 | | −0.01 0.0 |
| 2068 | 7.9 | 30 22.09 | 3.1561 | +0.0038 | −3 36 28.6 | −2.585 | +0.137 | 9.60 | 3.1432 | | |
| 2069 | 7.3 | 31 25.34 | 3.2582 | +0.0040 | −7 58 1.7 | −2.491 | +0.142 | 13.29 | 7.1468 | | −0.07 −0.3 |
| 2070 | 7.3 | 31 35.14 | 3.1376 | +0.0037 | −2 18 24.8 | −2.486 | +0.135 | 8.35 | 2.1413 | | −0.02 −0.4 |
| 2071 | 8.0 | 32 0.17 | 3.1582 | +0.0037 | −3 41 11.1 | −2.441 | +0.138 | 3.10, 4.30 | 3.1434 | | |
| 2072 | 7.7 | 33 50.52 | 3.1865 | +0.0036 | −4 34 21.0 | −2.275 | +0.136 | 9.00 | 4.1325 | dpl. | |
| 2073 | 6.5 | 34 18.09 | 3.0859 | +0.0034 | −0 34 39.8 | −2.243 | +0.128 | 7.41, 7.61 | 0.3338 | −0.10 +0.3 | −0.02 −0.5 |
| 2074 | 7.3 | 34 22.90 | 3.1532 | +0.0035 | −3 28 31.0 | −2.237 | +0.138 | 4.19 | 3.1450 | | +0.07 −0.1 |
| 2075 | 6.2 | 34 28.32 | 3.1210 | +0.0034 | −2 5 29.3 | −2.229 | +0.133 | 4.03 | 2.1425 | +0.06 +1.5 | +0.07 0.0 |
| 2076 | 8.0 | 34 45.83 | 3.1376 | +0.0034 | −2 48 16.5 | −2.204 | +0.136 | 8.64, 8.20 | 2.1427 | | |
| 2077 | 6.5 | 36 44.58 | 3.1841 | +0.0031 | −4 17 12.3 | −2.034 | +0.135 | 7.80 | 4.1332 | | 0.00 0.0 |
| 2078 | 7.8 | 36 45.31 | 3.1276 | +0.0033 | −2 22 8.7 | −2.030 | +0.133 | 9.05 | 2.1433 | | +0.03 −0.2 |
| 2079 | 7.8 | 37 27.25 | 3.1217 | +0.0033 | −2 11 13.8 | −1.994 | +0.134 | 3.81 | 2.1439 | | |
| 2080 | 6.7 | 37 50.82 | 3.2366 | +0.0035 | −7 1 41.0 | −1.976 | +0.171 | 9.41, 9.07 | 7.1487 | | −0.02 −1.1 |
| 2081 | 7.5 | 37 57.12 | 3.1623 | +0.0033 | −3 51 31.0 | −1.970 | +0.140 | 4.03 | 3.1440 | | +0.11 +0.7 |
| 2082 | 7.4 | 38 7.55 | 3.2006 | +0.0034 | −5 52 43.0 | −1.961 | +0.147 | 12.39 | 5.1488 | | +0.04 −0.3 |
| 2083 | 7.7 | 38 18.19 | 3.1133 | +0.0032 | −1 45 23.8 | −1.896 | +0.134 | 8.19 | 1.1381 | +0.07 +1.5 | +0.07 +0.6 |
| 2084 | 8.0 | 38 38.07 | 3.2114 | +0.0031 | −7 21 2.1 | −1.886 | +0.172 | 13.31 | 7.1493 | | |
| 2085 | 8.0 | 38 59.27 | 3.1118 | +0.0031 | −1 41 29.8 | −1.851 | +0.133 | 11.03, 12.15 | 1.1386 | −0.01 +0.5 | +0.07 −0.6 |
| 2086 | 7.3 | 39 28.42 | 3.1362 | +0.0032 | −2 42 53.1 | −1.794 | +0.136 | 12.03 | 2.1443 | | 0.00 −0.1 |
| 2087 | 7.6 | 39 47.17 | 3.1330 | +0.0032 | −3 27 2.04 | −1.767 | +0.130 | 10.12, 10.58 | 3.1468 | | |
| 2088 | 7.0 | 40 33.21 | 3.2582 | +0.0033 | −7 56 13.1 | −1.699 | +0.174 | 7.82 | 7.1497 | | +0.06 +0.6 |
| 2089 | 7.5 | 40 47.49 | 3.1381 | +0.0031 | −2 48 57.0 | −1.679 | +0.137 | 8.47 | 2.1449 | | +0.07 −0.4 |
| 2090 | 8.0 | 41 4.57 | 3.2164 | +0.0032 | −6 9 47.9 | −1.654 | +0.168 | 9.91 | 6.1448 | | |
| 2091 | 7.5 | 41 11.40 | 3.1115 | +0.0030 | −1 10 37.3 | −1.644 | +0.133 | 11.87 | 1.1391 | −0.03 +2.3 | +0.06 −0.1 |
| 2092 | 7.8 | 42 35.44 | 3.0953 | +0.0029 | −0 58 30.0 | −1.522 | +0.131 | 11.70 | 0.3361 | −0.06 −0.5 | 0.00 −1.0 |
| 2093 | 7.5 | 42 36.49 | 3.1137 | +0.0029 | −1 40 0.8 | −1.520 | +0.133 | 13.33 | 1.1398 | −0.04 +1.1 | |
| 2094 | 8.0 | 42 53.19 | 3.1228 | +0.0029 | −2 9 29.6 | −1.496 | +0.135 | 12.34, 12.24 | 2.1458 | −0.04 −0.9 | +0.04 −0.3 |
| 2095 | 8.0 | 43 29.42 | 3.2530 | +0.0031 | −7 44 48.5 | −1.443 | +0.174 | 8.16 | 7.1508 | | |
| 2096 | 8.0 | 44 29.61 | 3.0875 | +0.0028 | −0 58 46.1 | −1.356 | +0.130 | 4.05 | 0.3366 | +0.07 +3.4 | |
| 2097 | 8.0 | 45 56 | | | −4 12 | | | | 4.4363 | | |
| 2098 | 7.8 | 46 13.35 | 3.1833 | +0.0028 | −4 44 50.8 | −1.205 | +0.161 | 9.41 | 4.4365 | | |
| 2099 | 6.5 | 46 18.30 | 3.1007 | +0.0027 | −1 12 28.0 | −1.198 | +0.132 | 4.18 | 1.3412 | +0.03 −0.2 | +0.06 −0.3 |
| 2100 | 7.8 | 46 40.68 | 3.1052 | +0.0027 | −1 21 5.9 | −1.165 | +0.133 | 9.27 | 1.3413 | +0.05 −0.6 | |

[1] E.B.C. −0″.0100, −0″.155
N. −0.0085, −0.207
[2] E.B.C −0″.0205, −0″.090
[3] E.B.C. +0″.0075, −0″.15
[4] E.B. in $\alpha^2$
[5] E.B.C. −0″.0090, −0″.216
[6] E.B.C. −0″.0000, −0″.125
[7] E.B. in $\alpha^2$

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2101 | 6.0 | $17^h\,46^m\,44^s.84$ | $3^s.2155$ | $+0^s.0028$ | $-6°\ 6'\ 57''.2$ | $-1''.159$ | $+0''.469$ | 9.66 | 6.4672 | | $+0^s.02$ $-0''.6$ |
| 2102 | 6.7 | 46 45.55 | 3.1948 | +0.0028 | −5 14 2.1 | −1.158 | +0.466 | 13.24 | 5.4519 | | +0.01 +0.1 |
| 2103 | 8.0 | 46 49.45 | 3.1461 | +0.0027 | −3 9 21.9 | −1.152 | +0.459 | 13.26 | 3.4192 | | |
| 2104 | 7.8 | 47 0.34 | 3.1969 | +0.0027 | −5 19 24.4 | −1.136 | +0.456 | 13.48 | 5.4521 | | |
| 2105 | 7.3 | 47 0.42 | 3.1550 | +0.0027 | −3 32 13.6 | −1.136 | +0.460 | 3.81 | 3.4193 | | +0.11 —0.1 |
| 2106 | 7.5 | 47 0.63 | 3.2574 | +0.0028 | −7 53 6.8 | −1.135 | +0.475 | 13.42 | 7.4517 | | +0.13 —0.9[1] |
| 2107 | 8.0 | 47 15.51 | 3.1245 | +0.0026 | −2 13 52.4 | −1.114 | +0.455 | 13.48 | 2.4480 | | |
| 2108 | 7.5 | 47 18.98 | 3.1320 | +0.0027 | −2 33 6.3 | −1.109 | +0.457 | 6.65 | 2.4482 | | +0.05 +0.9[2] |
| 2109 | 7.2 | 47 21.98 | 3.2105 | +0.0027 | −5 54 7.1 | −1.105 | +0.468 | 13.42 | 5.4523 | | +0.05 —0.2 |
| 2110 | 7.1 | 48 21.56 | 3.1097 | +0.0026 | −1 35 42.3 | −1.018 | +0.453 | 5.48 | 1.3416 | $-0^s.02$ $-0''.7$ | +0.03 +0.1 |
| 2111 | 7.9 | 48 27.02 | 3.1703 | +0.0026 | −4 11 19.1 | −1.010 | +0.462 | 13.02 | 4.4371 | | |
| 2112 | 7.2 | 48 42.78 | 3.1527 | +0.0026 | −3 26 7.4 | −0.989 | +0.460 | 7.49 | 3.4200 | | +0.06 +0.8[3] |
| 2113 | 7.0 | 49 0.07 | 3.2533 | +0.0027 | −7 42 38.8 | −0.962 | +0.474 | 10.31, 10.75 | 7.4523 | | +0.06 —0.8 |
| 2114 | 8.0 | 50 13.41 | 3.2283 | +0.0025 | −6 39 13.3 | −0.855 | +0.471 | 9.04 | 6.4678 | | |
| 2115 | 7.3 | 50 25.22 | 3.1790 | +0.0025 | −4 33 28.8 | −0.838 | +0.463 | 11.23 | 4.4374 | | |
| 2116 | 8.0 | 50 28.15 | 3.1964 | +0.0025 | −5 17 52.4 | −0.834 | +0.466 | 13.30 | 5.4537 | | |
| 2117 | 6.3 | 50 59.21 | 3.1675 | +0.0025 | −4 3 55.2 | −0.788 | +0.462 | 12.33 | 4.4376 | | —0.02 —0.3 |
| 2118 | 7.5 | 52 53.91 | 3.1991 | +0.0023 | −5 24 46.5 | −0.621 | +0.467 | 11.59 | 5.4542 | | |
| 2119 | 8.0 | 53 6.79 | 3.2279 | +0.0023 | −6 38 1.1 | −0.602 | +0.471 | 11.56 | 6.4688 | | +0.08 +0.4 |
| 2120 | 7.3 | 53 13.42 | 3.1903 | +0.0023 | −5 2 12.4 | −0.593 | +0.465 | 12.29, 12.18 | 5.4543 | | |
| 2121 | 5.8 | 53 46.28 | 3.1850 | +0.0023 | −4 48 34.4 | −0.533 | +0.465 | 11.42 | 4.4384 | | +0.02 —0.3 |
| 2122 | 5.8 | 54 40.23 | 3.1585 | +0.0022 | −3 40 56.0 | −0.466 | +0.461 | 5.65 | 3.4217 | | —0.09 —0.1 |
| 2123 | 5.2 | 54 45.96 | 3.1654 | +0.0022 | −3 58 22.9 | −0.458 | +0.462 | 11.64 | 3.4219 | | |
| 2124 | 8.0 | 54 49.26 | 3.1262 | +0.0022 | −2 17 58.2 | −0.453 | +0.456 | 13.47 | 2.4528 | schwach | |
| 2125 | 7.0 | 55 12.43 | 3.1326 | +0.0022 | −2 34 21.7 | −0.419 | +0.457 | 13.39, 13.38 | 2.4529 | | —0.02 —1.0 |
| 2126 | 7.8 | 56 29.87 | 3.2066 | +0.0021 | −5 43 59.1 | −0.308 | +0.468 | 11.26, 11.44 | 5.4559 | | |
| 2127 | 6.5 | 56 42.56 | 3.1463 | +0.0021 | −3 9 24.4 | −0.288 | +0.459 | 9.11 | 3.4225 | | —0.06 +0.9 |
| 2128 | 7.0 | 56 54.32 | 3.1679 | +0.0021 | −3 51 25.4 | −0.271 | +0.462 | 8.79 | 3.4560 | | +0.03 —0.3 |
| 2129 | 8.0 | 57 5.99 | 3.1037 | +0.0021 | −1 20 8.5 | −0.254 | +0.453 | 3.86 | 1.3435 | —0.02 +0.6 | |
| 2130 | 7.8 | 57 8.61 | 3.2525 | +0.0020 | −7 40 5.2 | −0.250 | +0.474 | 11.85 | 7.4550 | | |
| 2131 | 7.9 | 59 52.91 | 3.1790 | +0.0019 | −4 33 7.2 | −0.010 | +0.464 | 9.59 | 4.4394 | schwach | |
| 2132 | 6.0 | 18 0 23.79 | 3.1838 | +0.0018 | −4 45 32.8 | +0.035 | +0.464 | 9.59 | 4.4395 | | +0.02 —0.5[4] |
| 2133 | 6.3 | 0 28.37 | 3.0831 | +0.0019 | −0 27 10.5 | +0.042 | +0.450 | 3.72 | 0.3414 | +0.01 —0.3 | +0.02 0.0 |
| 2134 | 7.0 | 1 0.12 | 3.1484 | +0.0018 | −3 14 47.4 | +0.101 | +0.459 | 3.81 | 3.4237 | | +0.07 —0.2 |
| 2135 | 7.2 | 2 12.25 | 3.2398 | +0.0017 | −7 8 0.7 | +0.193 | +0.472 | 11.85 | 7.4564 | | +0.01 +0.3 |
| 2136 | 7.5 | 2 29.82 | 3.1795 | +0.0017 | −4 34 29.8 | +0.218 | +0.464 | 11.04, 11.72 | 4.4403 | | |
| 2137 | 8.0 | 2 47.55 | 3.1767 | +0.0017 | −4 27 18.9 | +0.244 | +0.463 | 11.59, 12.39 | 4.4405 | | |
| 2138 | 6.5 | 2 53.58 | 3.1408 | +0.0017 | −2 55 22.7 | +0.253 | +0.458 | 3.87 | 2.4558 | | +0.03 —0.1 |
| 2139 | 7.8 | 2 57.62 | 3.1661 | +0.0017 | −4 0 22.6 | +0.259 | +0.462 | 10.41 | 4.4406 | | |
| 2140 | 7.5 | 3 43.71 | 3.2052 | +0.0016 | −5 40 10.6 | +0.326 | +0.467 | 11.10 | 5.4582 | | —0.02 0.0 |
| 2141 | 7.9 | 4 56.32 | 3.1424 | +0.0015 | −2 59 26.2 | +0.432 | +0.458 | 4.90 | 2.4564 | | |
| 2142 | 6.3 | 5 35.39 | 3.1948 | +0.0015 | −5 13 39.7 | +0.489 | +0.466 | 11.30 | 5.4580 | | +0.04 +0.8 |
| 2143 | 8.0 | 5 36.68 | 3.0884 | +0.0016 | −0 40 48.5 | +0.491 | +0.450 | 7.73 | 0.3434 | —0.03 +0.2 | +0.02 +1.2 |
| 2144 | 7.5 | 5 55.96 | 3.1367 | +0.0015 | −2 44 55.2 | +0.507 | +0.457 | 5.33 | 2.4566 | | +0.07 —0.2 |
| 2145 | 7.0 | 6 2.90 | 3.2047 | +0.0014 | −5 38 53.6 | +0.529 | +0.467 | 9.64 | 5.4589 | | +0.04 —0.2 |
| 2146 | 7.1 | 6 27.24 | 3.2442 | +0.0013 | −7 19 14.2 | +0.565 | +0.473 | 13.27, 13.29 | 7.4571 | | —0.02 0.0 |
| 2147 | 7.8 | 7 9.69 | 3.1845 | +0.0014 | −4 47 29.3 | +0.626 | +0.464 | 13.43 | 4.4414 | | |
| 2148 | 6.8 | 7 21.43 | 3.1669 | +0.0014 | −4 2 22.3 | +0.644 | +0.461 | 13.20 | 4.4415 | | +0.08 +0.2 |
| 2149 | 7.3 | 7 33.44 | 3.1133 | +0.0014 | −1 44 49.1 | +0.661 | +0.453 | 4.75 | 1.3461 | +0.08 +0.7 | +0.09 +1.0 |
| 2150 | 7.8 | 8 37.37 | 3.2037 | +0.0012 | −5 36 21.7 | +0.754 | +0.466 | 12.42, 12.55 | 5.4602 | | |

[1] E.B.C. $-0^s.0028$, $-0''.231$ [2] E.B. in $\alpha$? [3] E.B.C. $0^s.0000$, $-0''.157$ [4] E.B. in $\alpha$?

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| No. des Sterns | Grösse | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2151 | 7.8 | $18^h\ 8^m 51^s.89$ | 3.1340 | +0.0013 | −2° 38′ 4.3 | +0.″775 | +0.″456 | 3.87 | 2.4578 | | |
| 2152 | 7.0 | 9 42.08 | 3.2013 | +0.0012 | −5 30 30.1 | +0.840 | +0.466 | 12.42 | 5.4608 | | +0.″05 −1.″0 |
| 2153 | 7.5 | 9 55.75 | 3.1517 | +0.0012 | −3 23 34.1 | +0.868 | +0.459 | 4.86 | 3.4257 | | |
| 2154 | 6.6 | 10 10.45 | 3.1578 | +0.0012 | −3 39 10.0 | +0.890 | +0.460 | 9.30 | 3.4250 | | −0.″06 +1.0 |
| 2155 | 6.5 | 11 7.10 | 3.1434 | +0.0011 | −3 2 10.8 | +0.972 | +0.457 | 9.92, 10.42 | 3.4263 | | +0.″05 +1.0[1] |
| 2156 | 8.0 | 11 25.54 | 3.2442 | +0.0010 | −7 10 29.4 | +0.999 | +0.472 | 13.23 | 7.4582 | | |
| 2157 | 7.6 | 12 0.90 | 3.1076 | +0.0012 | −1 30 12.8 | +1.051 | +0.452 | 5.42 | 1.3468 | +0.″01 −1.″5 | |
| 2158 | 7.6 | 12 23.95 | 3.1045 | +0.0011 | −1 22 14.8 | +1.084 | +0.452 | 4.51 | 1.3469 | −0.″08 −0.5 | +0.″03 +0.9 |
| 2159 | 7.5 | 13 10.49 | 3.1693 | +0.0010 | −4 8 53.6 | +1.152 | +0.461 | 12.13 | 4.4438 | | +0.″02 +0.4 |
| 2160 | 8.0 | 13 14.82 | 3.1474 | +0.0010 | −3 12 42.0 | +1.158 | +0.458 | 7.99 | 3.4267 | | |
| 2161 | 8.0 | 13 25.80 | 3.2017 | +0.0009 | −5 31 49.5 | +1.174 | +0.466 | 13.29 | 5.4624 | | |
| 2162 | 6.5 | 13 56.51 | 3.1894 | +0.0009 | −5 0 26.1 | +1.219 | +0.464 | 13.31, 13.32 | 5.4626 | | |
| 2163 | 8.0 | 15 36.58 | 3.1460 | +0.0009 | −3 9 18.7 | +1.365 | +0.457 | 13.44 | 3.4272 | | |
| **2164** | **3.0** | **15 37.06** | **3.1407** | **+0.0009** | **−2 55 36.0** | **+1.365** | **+0.456** | | | *η* **Serpentis F.St.** | |
| 2165 | 8.0 | 15 49.18 | 3.1640 | +0.0008 | −3 55 29.5 | +1.383 | +0.460 | 13.48 | 3.4273 | | |
| 2166 | 7.0 | 16 13.41 | 3.2493 | +0.0006 | −7 32 57.8 | +1.418 | +0.472 | 13.49, 13.47 | 7.4589 | | +0.″04 +0.4 |
| 2167 | 7.1 | 16 42.47 | 3.1017 | +0.0009 | −1 15 14.7 | +1.461 | +0.451 | 11.07 | 1.3476 | −0.″05 +0.5 | +0.″01 +0.4 |
| 2168 | 7.8 | 17 41.02 | 3.2198 | +0.0006 | −6 18 18.6 | +1.546 | +0.468 | 13.43 | 6.4751 | | |
| 2169 | 7.6 | 18 8.48 | 3.1005 | +0.0008 | −1 12 7.4 | +1.586 | +0.450 | 9.23, 8.84 | 1.3481 | −0.″01 +1.3 | +0.″05 +0.3 |
| 2170 | 7.7 | 18 15.17 | 3.1314 | +0.0007 | −2 31 39.2 | +1.595 | +0.455 | 8.83 | 2.4613 | | +0.″09 0.0 |
| 2171 | 6.5 | 18 16.38 | 3.1573 | +0.0007 | −3 38 16.8 | +1.597 | +0.458 | 6.89 | 3.4277 | | −0.″07 +0.4 |
| 2172 | 7.5 | 18 28.82 | 3.1691 | +0.0006 | −4 8 44.5 | +1.615 | +0.460 | 13.49, 13.47 | 4.4450 | | |
| 2173 | 7.6 | 18 42.95 | 3.0985 | +0.0008 | −1 7 6.4 | +1.636 | +0.450 | 5.88 | 1.3482 | +0.″01 −0.4 | +0.″11 +0.1 |
| 2174 | 6.0 | 18 44.79 | 3.2393 | +0.0003 | −7 7 56.2 | +1.638 | +0.470 | 11.84, 11.61 | 7.4598 | | +0.″02 −0.1 |
| 2175 | 7.0 | 18 48.35 | 3.2281 | +0.0004 | −6 39 38.1 | +1.644 | +0.468 | 13.28 | 6.4755 | | +0.″02 0.0 |
| 2176 | 8.0 | 19 0.14 | 3.1174 | +0.0007 | −1 55 46.4 | +1.661 | +0.452 | 13.48 | 1.3485 | −0.″02 −2.0 | |
| 2177 | 6.5 | 19 14.98 | 3.1106 | +0.0007 | −1 38 17.7 | +1.682 | +0.451 | 10.52 | 1.3486 | +0.″04 +0.1 | +0.″05 −0.1 |
| 2178 | 7.7 | 19 24.19 | 3.1868 | +0.0005 | −4 54 16.4 | +1.696 | +0.462 | 11.33 | 4.4462 | | +0.″01 +0.9 |
| 2179 | 8.0 | 20 10.42 | 3.1884 | +0.0005 | −4 58 21.5 | +1.763 | +0.463 | 13.37 | 4.4466 | | |
| 2180 | 7.9 | 20 15.52 | 3.2521 | +0.0003 | −7 40 50.8 | +1.770 | +0.472 | 13.46 | 7.4602 | | |
| 2181 | 8.0 | 20 44.62 | 3.2046 | +0.0004 | −5 39 51.8 | +1.812 | +0.465 | 13.49, 13.50 | 5.4657 | | |
| 2182 | 8.0 | 21 49.72 | 3.1656 | +0.0004 | −3 59 55.2 | +1.907 | +0.459 | 7.50, 6.62 | 4.4470 | 10 Beob. in δ | |
| 2183 | 7.5 | 22 38.34 | 3.1640 | +0.0004 | −3 56 2.8 | +1.978 | +0.458 | 4.57 | 3.4288 | | +0.″16 +0.6[2] |
| 2184 | 5.8 | 23 57.53 | 3.1203 | +0.0004 | −2 3 20.6 | +2.092 | +0.452 | 7.20 | 2.4641 | +0.″05 −0.1 | +0.″12 +0.1[3] |
| 2185 | 7.8 | 24 6.04 | 3.1668 | +0.0003 | −4 3 28.7 | +2.106 | +0.458 | 11.16, 11.47 | 4.4478 | | |
| 2186 | 6.2 | 24 21.48 | 3.2075 | +0.0001 | −5 47 46.7 | +2.127 | +0.464 | 10.72 | 5.4675 | | +0.″05 +0.5 |
| 2187 | 7.3 | 25 15.71 | 3.2090 | +0.0001 | −5 51 51.6 | +2.206 | +0.463 | 13.12, 13.16 | 5.4678 | | |
| 2188 | 7.0 | 25 42.62 | 3.0855 | +0.0004 | −0 33 28.2 | +2.245 | +0.446 | 5.53 | 0.3501 | −0.″01 +0.9 | +0.″05 −0.2 |
| 2189 | 7.5 | 25 46.44 | 3.1122 | +0.0003 | −1 42 37.1 | +2.250 | +0.450 | 5.57 | 1.3503 | +0.″08 0.0 | |
| 2190 | 7.5 | 26 1.04 | 3.1304 | +0.0003 | −2 29 44.8 | +2.274 | +0.453 | 5.03, 5.13 | 2.4647 | | +0.″09 −0.2 |
| 2191 | 8.0 | 26 4.36 | 3.2166 | 0.0000 | −6 11 30.6 | +2.276 | +0.465 | 13.32, 13.31 | 6.4783 | | |
| 2192 | 7.9 | 26 14.64 | 3.2569 | −0.0001 | −7 54 12.3 | +2.291 | +0.471 | 13.31 | 7.4617 | | |
| 2193 | 6.7 | 26 16.15 | 3.0976 | +0.0003 | −1 4 48.8 | +2.293 | +0.448 | 9.89 | 1.3504 | −0.″06 +1.8 | −0.″03 +0.3[4] |
| 2194 | 7.0 | 27 15.68 | 3.1943 | 0.0000 | −5 14 33.5 | +2.380 | +0.462 | 7.11 | 5.4686 | | −0.″03 −0.2 |
| 2195 | 6.5 | 27 29.47 | 3.2118 | −0.0001 | −5 59 30.7 | +2.400 | +0.464 | 10.63 | 6.4791 | | +0.″13 +0.7 |
| 2196 | 8.0 | 28 11.04 | 3.1398 | +0.0001 | −2 54 11.7 | +2.460 | +0.453 | 4.55 | 0.4633 | | |
| 2197 | 7.5 | 28 14.48 | 3.2542 | −0.0003 | −7 47 43.0 | +2.465 | +0.470 | 12.27, 12.43 | 7.4623 | | +0.″09 +0.3 |
| 2198 | 8.0 | 29 30.13 | 3.0735 | +0.0002 | −0 2 33.5 | +2.574 | +0.443 | 4.28, 4.23 | 0.3513 | +0.″02 −0.6 | |
| 2199 | 7.0 | 30 12.40 | 3.2313 | −0.0004 | −6 49 46.7 | +2.635 | +0.466 | 10.06 | 6.4805 | | 0.″00 −0.3 |
| 2200 | 7.8 | 30 37.22 | 3.1805 | −0.0002 | −4 39 30.7 | +2.671 | +0.459 | 11.31, 11.92 | 4.4511 | | +0.″14 −1.0[5] |

[1] E.B.C. 0.″0000, −0.″272

[2] 10 Beob. E.B.C. −0.″0143, −0.″272

[3] E.B.N. 0.″0000, −0.″0025

[4] E.B.N. −0.″0007, −0.″000

[5] E.B.C. +0.″0025, −0.″183

| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var.saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2201 | 7.5 | $18^h 31^m 12\overset{s}{.}66$ | $3\overset{s}{.}1816$ | $-0\overset{s}{.}0002$ | $-4° 42' 24\overset{''}{.}0$ | $+2\overset{''}{.}722$ | $+0\overset{''}{.}459$ | 13.28 | 4.4514 | | $+0\overset{s}{.}02$ $+0\overset{''}{.}6$ |
| 2202 | 7.2 | 31 44.08 | 3.1422 | −0.0001 | −3 0 44.1 | +2.768 | +0.453 | 3.83 | 3.4325 | | +0.06 +0.1 |
| 2203 | 7.8 | 31 44.95 | 3.2451 | −0.0005 | −7 25 36.5 | +2.769 | +0.467 | 13.01 | 7.4636 | | |
| 2204 | 6.8 | 31 55.05 | 3.1860 | −0.0003 | −4 54 3.4 | +2.784 | +0.459 | 11.82 | 4.4518 | | +0.01 −1.2 |
| 2205 | 5.5 | 31 56.87 | 3.0818 | +0.0001 | −0 24 4.0 | +2.786 | +0.444 | 5.25 | 0.3521 | $+0\overset{s}{.}01$ $-0\overset{''}{.}1$ | +0.05 +0.7 |
| 2206 | 7.0 | 32 12.23 | 3.1346 | −0.0001 | −2 40 59.3 | +2.808 | +0.451 | 6.10 | 2.4678 | | −0.08 −0.1 |
| 2207 | 6.5 | 32 37.44 | 3.1486 | −0.0002 | −3 17 21.3 | +2.845 | +0.453 | 8.71, 9.53 | 3.4331 | | +0.07 $-0.4^1$ |
| 2208 | 6.7 | 32 38.24 | 3.1004 | 0.0000 | −1 12 26.3 | +2.846 | +0.446 | 10.16 | 1.3529 | −0.04 −0.9 | +0.07 +0.7 |
| 2209 | 7.9 | 32 56.89 | 3.0721 | 0.0000 | +0 1 9.3 | +2.873 | +0.442 | 10.53 | 0.3525 | +0.03 +1.8 | |
| 2210 | 7.5 | 33 30.55 | 3.1198 | −0.0002 | −2 2 51.2 | +2.922 | +0.449 | 10.68 | 2.4686 | −0.02 +1.0 | +0.06 −0.3 |
| 2211 | 6.1 | 34 2.40 | 3.2557 | −0.0008 | −7 53 17.4 | +2.967 | +0.468 | 8.47 | 7.4618 | | −0.05 +0.3 |
| 2212 | 7.5 | 34 57.82 | 3.1788 | −0.0005 | −4 35 48.5 | +3.047 | +0.457 | 9.53, 10.08 | 4.4547 | | +0.14 −0.1 |
| 2213 | 7.2 | 35 47.84 | 3.1469 | −0.0004 | −3 13 17.1 | +3.120 | +0.452 | 3.83, 3.71 | 3.4354 | | +0.07 −0.1 |
| 2214 | 7.3 | 36 20.91 | 3.2450 | −0.0009 | −7 26 30.5 | +3.167 | +0.466 | 13.00 | 7.4664 | | |
| 2215 | 6.2 | 36 39.96 | 3.2388 | −0.0009 | −7 10 43.7 | +3.194 | +0.463 | 12.28 | 7.4670 | | +0.05 −0.3 |
| 2216 | 7.8 | 37 31.32 | 3.2066 | −0.0008 | −5 48 10.1 | +3.268 | +0.460 | 13.32, 13.34 | 5.4736 | | +0.04 +1.1 |
| 2217 | 7.8 | 37 35.58 | 3.1129 | −0.0004 | −1 45 10.4 | +3.275 | +0.446 | 4.55 | 1.3549 | +0.01 +0.9 | +0.06 +0.3 |
| 2218 | 7.5 | 37 55.18 | 3.1109 | −0.0004 | −1 40 1.9 | +3.303 | +0.446 | 6.87 | 1.3551 | +0.03 +0.7 | +0.04 +0.1 |
| 2219 | 6.0 | 37 55.48 | 3.2327 | −0.0010 | −6 55 31.8 | +3.303 | +0.464 | 13.51 | 6.4859 | | +0.09 −0.6 |
| 2220 | 8.0 | 38 14.27 | 3.1227 | −0.0004 | −2 10 40.5 | +3.330 | +0.448 | 9.02, 10.10 | 2.4720 | | +0.03 +0.3 |
| 2221 | 8.0 | 38 14.53 | 3.0802 | −0.0003 | −0 20 0.6 | +3.331 | +0.442 | 13.51 | 0.3540 | −0.17 +1.3 | |
| 2222 | 8.2 | 38 30.69 | 3.1108 | −0.0004 | −1 39 50.7 | +3.353 | +0.446 | 5.07 | 1.3553 | +0.04 −0.8 | +0.10 $-0.5^2$ |
| 2223 | 7.0 | 38 46.00 | 3.2261 | −0.0010 | −6 38 48.7 | +3.376 | +0.462 | 13.38 | 6.4869 | | +0.03 −0.4 |
| 2224 | 7.2 | 39 16.72 | 3.0837 | −0.0003 | −0 29 5.1 | +3.420 | +0.442 | 12.00 | 0.3543 | −0.07 +0.9 | −0.02 0.0 |
| 2225 | 8.0 | 39 38.76 | 3.1811 | −0.0008 | −4 42 45.9 | +3.452 | +0.456 | 13.49 | 4.4575 | | |
| 2226 | 8.0 | 39 40.44 | 3.1495 | −0.0007 | −3 20 39.6 | +3.454 | +0.451 | 3.71 | 3.4373 | | +0.10 +0.1 |
| 2227 | 6.1 | 40 47.75 | 3.0973 | −0.0005 | −1 4 36.9 | +3.552 | +0.443 | 13.56 | 1.3559 | +0.01 −0.6 | +0.16 $-0.7^3$ |
| 2228 | 7.8 | 40 51.30 | 3.2296 | −0.0011 | −6 48 23.2 | +3.556 | +0.462 | 13.36 | 6.4893 | | |
| 2229 | 7.4 | 40 57.25 | 3.2503 | −0.0012 | −7 41 44.3 | +3.564 | +0.465 | 13.28 | 7.4700 | | |
| 2230 | 7.0 | 41 15.02 | 3.2111 | −0.0011 | −6 0 57.9 | +3.590 | +0.459 | 13.47 | 6.4897 | | +0.03 −2.2 |
| **2231** | **4.6** | **41 20.27** | **3.1845** | **−0.0009** | **−4 51 53.1** | **+3.597** | **+.0455** | | | **6 H. Scuti F.St.** | |
| 2232 | 8.0 | 42 5.84 | 3.0807 | −0.0005 | −0 21 24.4 | +3.663 | +0.440 | 13.50 | 0.3555 | 0.00 +2.7 | |
| 2233 | 7.2 | 42 45.98 | 3.2135 | −0.0012 | −6 7 35.3 | +3.720 | +0.459 | 12.18 | 6.4913 | | −0.03 +0.7 |
| 2234 | 8.0 | 42 51.87 | 3.1466 | −0.0008 | −3 13 41.1 | +3.729 | +0.449 | 5.41 | 3.4382 | | |
| 2235 | 8.0 | 43 34.70 | 3.0978 | −0.0006 | −1 6 16.1 | +3.790 | +0.442 | 9.23 | 1.3570 | +0.03 −0.3 | |
| 2236 | 8.0 | 43 36.59 | 3.2498 | −0.0014 | −7 41 26.0 | +3.793 | +0.464 | 13.21 | 7.4726 | | |
| 2237 | 6.8 | 43 47.75 | 3.2113 | −0.0012 | −6 2 11.4 | +3.807 | +0.458 | 12.45, 12.30 | 6.4922 | | |
| 2238 | 6.8 | 44 21.49 | 3.1584 | −0.0010 | −3 44 44.7 | +3.857 | +0.450 | 6.88 | 3.4388 | | |
| 2239 | 7.3 | 45 19.34 | 3.1501 | −0.0010 | −3 23 14.1 | +3.940 | +0.449 | 9.38 | 3.4390 | | |
| 2240 | 6.5 | 45 35.58 | 3.1514 | −0.0010 | −3 26 44.8 | +3.963 | +0.449 | 3.83, 3.73 | 3.4392 | | |
| 2241 | 7.2 | 46 38.14 | 3.1608 | −0.0011 | −3 51 23.5 | +4.052 | +0.450 | 7.92 | 3.4397 | | |
| 2242 | 7.5 | 46 52.52 | 3.2097 | −0.0014 | −5 58 52.0 | +4.073 | +0.457 | 11.38, 11.05 | 5.4941 | | +0.02 +0.6 |
| 2243 | 7.5 | 47 21.18 | 3.1839 | −0.0013 | −4 51 54.5 | +4.114 | +0.453 | 12.32 | 4.4607 | | +0.11 +0.9 |
| 2244 | 7.9 | 47 21.46 | 3.0744 | −0.0007 | −0 4 48.8 | +4.114 | +0.437 | 6.73 | 0.3579 | −0.03 +1.2 | +0.03 +1.0 |
| 2245 | 8.0 | 48 10.07 | 3.1814 | −0.0013 | −4 45 43.3 | +4.184 | +0.452 | 13.47 | 4.4614 | | |
| 2246 | 8.0 | 48 34.71 | 3.2121 | −0.0014 | −6 5 37.8 | +4.219 | +0.456 | 13.45 | 6.4953 | | |
| 2247 | 8.0 | 49 30.51 | 3.1932 | −0.0015 | −5 16 44.3 | +4.298 | +0.453 | 12.02 | 5.4807 | | |
| 2248 | 8.0 | 49 49.22 | 3.1283 | −0.0012 | −2 26 45.1 | +4.325 | +0.444 | 3.58, 3.72 | 2.4784 | | |
| 2249 | 7.6 | 50 11.20 | 3.0925 | −0.0010 | −0 52 36.0 | +4.356 | +0.438 | 5.42 | 0.3595 | +0.02 +0.4 | |
| 2250 | 6.5 | 50 39.92 | 3.1167 | −0.0011 | −1 56 27.5 | +4.397 | +0.442 | 7.61 | 1.3602 | −0.01 +1.4 | −0.03 +0.1 |

[1] E.B. in $\alpha$? [2] 2 Beob. [3] E.B.N. $-0\overset{''}{.}0005$, $-0\overset{''}{.}033$

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2251 | 5.0 | $18^h 51^m 10^s.29$ | $3^s.2093$ | $-0^s.0017$ | $-5^\circ 59' 17''.7$ | $+47''.440$ | $+0''.455$ | 9.42 | 6.4076 | | $+0^s.08$ $+0''.4$ |
| 2252 | 7.6 | 51 56.67 | 3.0878 | —0.0010 | —0 40 11.5 | +4.500 | +0.437 | 6.12 | 0.3607 | $-0^s.03$ $+1''.0$ | +0.11 +1.3 |
| 2253 | 7.3 | 52 54.83 | 3.2013 | —0.0018 | —5 46 57.3 | +4.589 | +0.453 | 12.03, 12.22 | 5.4826 | | |
| 2254 | 7.4 | 53 2.07 | 3.1835 | —0.0017 | —4 52 29.1 | +4.000 | +0.450 | 13.28 | 4.4650 | | +0.05 +0.5 |
| 2255 | 7.7 | 53 17.34 | 3.2320 | —0.0020 | —6 59 25.0 | +4.621 | +0.457 | 13.31 | 7.4798 | | |
| 2256 | 7.4 | 53 52.27 | 3.1403 | —0.0014 | —2 30 6.5 | +4.670 | +0.443 | 3.91 | 3.4430 | | +0.05 —0.1 |
| 2257 | 7.4 | 54 33.14 | 3.2444 | —0.0022 | —7 32 1.3 | +4.728 | +0.458 | 10.82 | 7.4809 | | |
| 2258 | 8.0 | 55 3.11 | 3.0811 | —0.0011 | —0 22 43.8 | +4.771 | +0.434 | 6.12 | 0.3625 | +0.11 +0.4 | |
| 2259 | 7.4 | 55 5.83 | 3.0863 | —0.0012 | —0 46 28.9 | +4.775 | +0.435 | 5.58 | 0.3626 | +0.05 +0.6 | +0.07 —0.1 |
| 2260 | 6.8 | 55 20.18 | 3.1768 | —0.0018 | —4 35 35.7 | +4.795 | +0.448 | 11.04, 11.37 | 4.4663 | | +0.05 —0.3 |
| 2261 | 7.3 | 55 33.58 | 3.2169 | —0.0021 | —6 20 19.8 | +4.814 | +0.453 | 13.34 | 6.5005 | | |
| 2262 | 4.7 | 55 48.37 | 3.2064 | —0.0020 | —5 53 35.0 | +4.835 | +0.452 | 13.32 | 5.4840 | | —0.01 +1.8 |
| 2263 | 7.7 | 55 54.07 | 3.2211 | —0.0021 | —6 32 5.3 | +4.844 | +0.454 | 13.40 | 6.5007 | | |
| 2264 | 7.3 | 56 2.03 | 3.2166 | —0.0021 | —6 20 14.5 | +4.854 | +0.453 | 13.44 | 6.5000 | | |
| 2265 | 7.5 | 56 31.67 | 3.2520 | —0.0024 | —7 53 0.6 | +4.924 | +0.458 | 13.31, 13.35 | 7.4829 | | |
| 2266 | 5.7 | 57 6.04 | 3.1599 | —0.0018 | —3 51 27.5 | +4.946 | +0.444 | 4.14, 4.20 | 3.4460 | | +0.03 +0.1 |
| 2267 | 7.0 | 57 25.49 | 3.2022 | —0.0021 | —5 43 6.4 | +4.972 | +0.450 | 13.15 | 5.4848 | | +0.05 +0.7 |
| 2268 | 7.7 | 57 32.82 | 3.1392 | —0.0017 | —2 56 52.0 | +4.982 | +0.441 | 5.12 | 3.4466 | | +0.05 +0.0 |
| 2269 | 8.0 | 58 27.42 | 3.2515 | —0.0025 | —7 52 37.5 | +5.059 | +0.457 | 12.17 | 7.4839 | | +0.06 +1.1 |
| 2270 | 7.0 | 58 31.74 | 3.2050 | —0.0022 | —5 50 39.6 | +5.066 | +0.450 | 9.11 | 5.4858 | | +0.17 —0.0 |
| 2271 | 5.7 | 59 9.24 | 3.1673 | —0.0019 | —4 11 30.0 | +5.119 | +0.441 | 13.29 | 4.4684 | | +0.06 0.0 |
| 2272 | 7.1 | 59 35.04 | 3.0973 | —0.0015 | —1 6 0.2 | +5.155 | +0.434 | 7.77 | 1.3641 | +0.06 +0.6 | —0.02 —0.2 |
| 2273 | 6.5 | 59 36.64 | 3.1104 | —0.0016 | —1 40 37.8 | +5.157 | +0.436 | 5.41 | 1.3642 | —0.06 +3.3 | —0.01 —0.1 |
| **2274** | **3.1** | **19 0 24.67** | **3.1865** | **—0.0022** | **—5 2 48.4** | **+5.224** | **+0.446** | | | $\delta$ **Aquilae F.St.** | |
| 2275 | 6.8 | 0 53.51 | 3.1066 | —0.0016 | —1 30 50.3 | +5.265 | +0.435 | 7.76 | 1.3649 | +0.03 —0.4 | +0.19 +1.1 |
| 2276 | 8.0 | 1 14.44 | 3.1154 | —0.0017 | —1 54 0.7 | +5.295 | +0.436 | 9.21 | 1.3653 | —0.03 +0.2 | |
| 2277 | 7.8 | 1 23.72 | 3.1869 | —0.0022 | —5 4 3.0 | +5.308 | +0.446 | 13.35 | 5.4877 | | |
| 2278 | 7.5 | 1 45.36 | 3.1017 | —0.0016 | —1 17 44.6 | +5.338 | +0.434 | 0.58 | 1.3657 | +0.02 0.0 | |
| 2279 | 7.8 | 2 22.00 | 3.1966 | —0.0024 | —5 50 16.8 | +5.391 | +0.447 | 9.55 | 5.4884 | | |
| 2280 | 8.0 | 2 24.02 | 3.2446 | —0.0027 | —7 36 35.6 | +5.393 | +0.454 | 13.41 | 7.4861 | | |
| 2281 | 7.8 | 3 6.41 | 3.2348 | —0.0027 | —7 11 26.0 | +5.452 | +0.452 | 13.32 | 7.4847 | | |
| 2282 | 7.0 | 3 8.22 | 3.1278 | —0.0019 | —2 27 42.4 | +5.455 | +0.437 | 4.14 | 2.4872 | | +0.09 +0.3 |
| 2283 | 8.0 | 4 0.86 | 3.1591 | —0.0022 | —3 51 14.8 | +5.529 | +0.440 | 0.14 | 3.4499 | | +0.11 +1.0 |
| 2284 | 7.3 | 4 6.76 | 3.2406 | —0.0028 | —7 27 9.2 | +5.537 | +0.452 | 12.34, 12.49 | 7.4872 | | |
| 2285 | 7.0 | 4 12.19 | 3.0861 | —0.0016 | —0 36 16.1 | +5.544 | +0.430 | 7.75 | 0.3662 | +0.06 —0.6 | —0.05 —0.2 |
| 2286 | 6.8 | 5 3.43 | 3.2256 | —0.0027 | —6 48 0.9 | +5.616 | +0.449 | 13.02, 13.10 | 6.5054 | | +0.05 —0.2 |
| 2287 | 7.0 | 5 4.82 | 3.2439 | —0.0029 | —7 36 19.6 | +5.618 | +0.452 | 11.53, 11.86 | 7.4876 | | +0.02 +0.2 |
| 2288 | 8.0 | 5 19.81 | 3.1692 | —0.0023 | —4 18 32.7 | +5.639 | +0.441 | 13.11 | 4.4702 | | |
| 2289 | 7.7 | 5 26.08 | 3.1356 | —0.0021 | —2 48 55.1 | +5.648 | +0.436 | 5.27 | 2.4881 | | |
| 2290 | 8.0 | 5 53.71 | 3.1452 | —0.0022 | —3 14 47.5 | +5.685 | +0.437 | 4.07 | 3.4505 | | |
| 2291 | 7.5 | 6 35.89 | 3.1980 | —0.0026 | —5 35 44.5 | +5.746 | +0.444 | 9.52 | 5.4903 | | +0.08 +0.5 |
| 2292 | 8.0 | 7 18.64 | 3.1650 | —0.0024 | —4 10 16.8 | +5.805 | +0.439 | 13.31 | 4.4724 | | |
| 2293 | 7.8 | 8 28.57 | 3.2041 | —0.0028 | —6 52 47.6 | +5.903 | +0.444 | 12.02 | 5.4915 | | |
| 2294 | 7.8 | 8 30.43 | 3.1549 | —0.0024 | —3 11 15.9 | +5.905 | +0.437 | 0.44 | 3.4522 | | |
| 2295 | 7.4 | 8 36.86 | 3.1021 | —0.0020 | —1 19 38.7 | +5.915 | +0.430 | 5.03 | 1.3683 | +0.01 +2.0 | +0.01 +0.7 |
| 2296 | 6.5 | 9 29.05 | 3.2120 | —0.0029 | —6 14 25.0 | +5.987 | +0.444 | 9.40 | 6.5077 | | +0.11 +0.6 |
| 2297 | 7.8 | 9 40.98 | 3.1162 | —0.0024 | —3 18 16.8 | +6.005 | +0.435 | 4.17 | 3.4535 | | +0.08 +0.5 |
| 2298 | 7.8 | 11 7.45 | 3.1805 | —0.0027 | —4 50 53.6 | +6.124 | +0.439 | 10.70 | 4.4750 | | +0.09 +0.3 |
| 2299 | 7.4 | 12 15.50 | 3.1976 | —0.0030 | —5 37 14.4 | +6.218 | +0.441 | 9.71 | 5.4927 | | |
| 2300 | 7.5 | 12 16.53 | 3.0078 | —0.0021 | —1 8 24.3 | +6.220 | +0.427 | 5.06 | 1.3701 | +0.03 —0.6 | +0.08 —0.5 |

[1] K.B.N. in $\delta$ —0".075 [2] 10 Beob. [3] 9 Beob.

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2301 | 8.6 | $19^h\,12^m\,21^s.67$ | 3.0093 | −0.0021 | −1° 12′ 21.8 | +6.227 | +0.427 | 4.82 | 1.3703 | +0.01 −0.6 | |
| 2302 | 7.8 | 12 38.56 | 3.2259 | −0.0032 | −6 53 11.0 | +6.250 | +0.444 | 12.96 | 6.5092 | | |
| 2303 | 7.8 | 12 54.74 | 3.2053 | −0.0031 | −5 58 15.3 | +6.273 | +0.441 | 13.48 | 6.5096 | | +0.01 −0.2 |
| 2304 | 7.0 | 14 8.27 | 3.2243 | −0.0033 | −6 49 46.6 | +6.374 | +0.443 | 9.88, 10.09 | 6.5103 | | +0.02 +0.9 |
| 2305 | 7.8 | 14 31.18 | 3.1346 | −0.0025 | −2 48 18.8 | +6.406 | +0.430 | 4.10 | 2.4943 | | |
| 2306 | 5.0 | 14 40.60 | 3.1972 | −0.0031 | −5 37 14.0 | +6.419 | +0.439 | 11.71 | 5.4936 | | +0.12 0.0[1] |
| 2307 | 7.0 | 14 45.01 | 3.1060 | −0.0023 | −1 30 53.4 | +6.425 | +0.426 | 6.23 | 1.3715 | +0.06 −0.1 | +0.06 −0.2 |
| 2308 | 7.3 | 14 52.83 | 3.1318 | −0.0025 | −2 40 44.9 | +6.436 | +0.430 | 12.19 | 2.4946 | | +0.01 −0.2 |
| 2309 | 5.3 | 14 55.13 | 3.0968 | −0.0023 | −1 5 46.0 | +6.439 | +0.425 | 9.53 | 1.3716 | +0.02 +1.3 | +0.05 0.0[2] |
| 2310 | 7.0 | 14 59.07 | 3.1767 | −0.0029 | −4 42 23.1 | +6.445 | +0.436 | 9.40 | 4.4781 | | +0.05 +0.5 |
| 2311 | 7.2 | 15 25.60 | 3.1030 | −0.0023 | −1 22 53.0 | +6.481 | +0.425 | 7.77, 8.05 | 1.3720 | −0.01 −0.5 | +0.06 +0.4 |
| 2312 | 8.0 | 16 4.05 | 3.1177 | −0.0025 | −2 2 46.1 | +6.534 | +0.427 | 7.49 | 2.4956 | +0.01 +1.6 | |
| 2313 | 7.5 | 16 13.78 | 3.1818 | −0.0031 | −4 56 41.4 | +6.548 | +0.436 | 13.46 | 5.4945 | | |
| 2314 | 8.0 | 16 18.49 | 3.2110 | −0.0033 | −6 15 10.3 | +6.554 | +0.440 | 13.35 | 6.5117 | | |
| 2315 | 8.0 | 16 33.06 | 3.2372 | −0.0036 | −7 25 35.8 | +6.574 | +0.443 | 12.18 | 7.4915 | | |
| 2316 | 6.0 | 16 42.13 | 3.0827 | −0.0022 | −0 27 35.8 | +6.587 | +0.422 | 5.08, 4.98 | 0.3725 | −0.01 −0.1 | 0.00 −0.8[3] |
| 2317 | 7.0 | 16 46.64 | 3.1592 | −0.0029 | −3 55 34.7 | +6.593 | +0.432 | 9.25 | 3.4573 | | +0.04 −0.7 |
| 2318 | 7.0 | 17 8.01 | 3.2411 | −0.0037 | −7 36 34.7 | +6.622 | +0.443 | 8.86, 8.99 | 7.4922 | | +0.05 −0.3 |
| 2319 | 7.8 | 18 8.02 | 3.2315 | −0.0037 | −7 11 23.2 | +6.705 | +0.441 | 13.03 | 7.4927 | | −0.04 +0.1 |
| 2320 | 7.4 | 18 12.57 | 3.1986 | −0.0033 | −5 42 47.7 | +6.711 | +0.437 | 13.24 | 5.4956 | | |
| 2321 | 8.0 | 18 33.02 | 3.1716 | −0.0031 | −4 30 3.7 | +6.739 | +0.433 | 13.54 | 4.4799 | | |
| 2322 | 7.6 | 18 53.00 | 3.1966 | −0.0033 | −5 37 55.7 | +6.767 | +0.436 | 13.54 | 5.4961 | | +0.05 −0.7 |
| 2323 | 6.8 | 19 11.12 | 3.1848 | −0.0033 | −5 5 58.2 | +6.791 | +0.434 | 13.48 | 5.4964 | | +0.05 −0.7 |
| 2324 | 8.0 | 19 39.57 | 3.1593 | −0.0030 | −3 56 55.2 | +6.831 | +0.430 | 9.71, 9.91 | 4.4805 | schwach | |
| 2325 | 7.0 | 19 54.72 | 3.1225 | −0.0027 | −2 16 40.5 | +6.851 | +0.425 | 6.23, 6.38 | 2.4986 | | +0.05 −0.3 |
| 2326 | 7.8 | 20 39.47 | 3.1200 | −0.0027 | −2 9 52.5 | +6.913 | +0.424 | 13.53 | 2.4992 | | |
| 2327 | 7.7 | 21 28.44 | 3.2032 | −0.0036 | −5 57 14.1 | +6.980 | +0.435 | 13.55 | 6.5151 | | +0.03 0.0 |
| 2328 | 7.5 | 21 39.65 | 3.1216 | −0.0028 | −2 14 29.0 | +6.995 | +0.424 | 5.28 | 2.4998 | | |
| 2329 | 6.8 | 22 2.14 | 3.1829 | −0.0034 | −5 2 22.6 | +7.026 | +0.432 | 5.92 | 5.4979 | | −0.01 −0.2 |
| 2330 | 6.8 | 23 26.09 | 3.2319 | −0.0040 | −7 16 9.6 | +7.140 | +0.437 | 12.02 | 7.4948 | | +0.07 −0.9 |
| 2331 | 8.0 | 23 37.29 | 3.1076 | −0.0027 | −1 36 25.9 | +7.155 | +0.420 | 4.63 | 1.3753 | +0.03 −1.8 | |
| 2332 | 6.9 | 23 40.18 | 3.0721 | −0.0024 | +0 1 14.8 | +7.159 | +0.415 | 9.16, 9.48 | 0.3760 | +0.10 −1.3 | +0.02 +0.1 |
| 2333 | 7.2 | 24 25.22 | 3.0872 | −0.0026 | −0 40 19.9 | +7.221 | +0.417 | 13.38, 13.36 | 0.3762 | −0.01 +0.9 | +0.03 −1.2 |
| **2334** | **5.3** | **24 54.64** | **3.1382** | **−0.0031** | **−3 1 2.8** | **+7.261** | **+0.423** | | | ρ **Aquilae F.St.** | |
| 2335 | 7.0 | 24 59.78 | 3.2198 | −0.0039 | −6 44 22.0 | +7.268 | +0.434 | 12.05 | 6.5170 | | +0.10 −0.9[4] |
| 2336 | 7.7 | 25 16.73 | 3.1218 | −0.0030 | −2 15 51.7 | +7.291 | +0.421 | 9.93 | 2.5022 | | |
| 2337 | 7.3 | 25 32.39 | 3.1234 | −0.0030 | −2 20 25.4 | +7.312 | +0.421 | 10.55 | 2.5024 | | −0.08 −0.3 |
| 2338 | 8.0 | 27 33.84 | 3.1802 | −0.0037 | −4 57 41.9 | +7.477 | +0.427 | 12.33 | 5.5003 | | |
| 2339 | 7.6 | 27 53.73 | 3.1805 | −0.0037 | −4 58 41.5 | +7.504 | +0.427 | 6.60, 5.60 | 5.5006 | | +0.10 −0.3 |
| 2340 | 7.8 | 29 23.92 | 3.1709 | −0.0037 | −4 32 58.2 | +7.625 | +0.424 | 12.04 | 4.4846 | | 0.00 −0.4 |
| 2341 | 7.0 | 29 33.55 | 3.2397 | −0.0045 | −7 41 59.3 | +7.638 | +0.433 | 13.10 | 7.4998 | | +0.12 −0.8 |
| 2342 | 7.7 | 30 7.18 | 3.1307 | −0.0033 | −2 41 44.8 | +7.684 | +0.418 | 3.90 | 2.5054 | | +0.11 −0.2 |
| 2343 | 8.0 | 30 22.65 | 3.0755 | −0.0027 | −0 8 18.9 | +7.704 | +0.411 | 4.78 | 0.3788 | +0.02 −1.7 | [5] |
| 2344 | 7.2 | 30 23.24 | 3.0724 | −0.0027 | +0 0 28.0 | +7.705 | +0.410 | 6.77 | 0.3789 | +0.06 +0.7 | +0.01 +0.3[6] |
| 2345 | 8.0 | 30 33.28 | 3.2068 | −0.0041 | −6 12 45.6 | +7.719 | +0.428 | 13.52 | 6.5201 | schwach | |
| 2346 | 7.8 | 30 44.34 | 3.1808 | −0.0039 | −5 0 54.7 | +7.734 | +0.425 | 12.95 | 5.5021 | | 0.00 +0.7 |
| 2347 | 8.0 | 30 50.23 | 3.1987 | −0.0040 | −5 30 23.3 | +7.742 | +0.427 | 13.08 | 5.5022 | schwach | |
| 2348 | 7.5 | 30 56.61 | 3.1705 | −0.0038 | −4 32 35.6 | +7.750 | +0.423 | 13.57 | 4.4855 | | +0.09 −0.1 |
| **2349** | **5.0** | **30 58.41** | **3.2298** | **−0.0044** | **−7 16 17.0** | **+7.752** | **+0.432** | | | ϰ **Aquilae F.St.** | |
| 2350 | 4.2 | 31 1.86 | 3.1055 | −0.0031 | −1 31 48.0 | +7.758 | +0.414 | 10.93 | 1.3782 | −0.03 −0.9 | +0.08 −0.2[7] |

[1] E.B.C. +0″.0054, +0″.051
[2] E.B.N. −0″.0015, −0″.004
[3] E.B.C. +0″.0024, −0″.030
N. +0.0036, +0.005
[4] E.B.C. −0″.0101, −0″.113
[5] E.B.C. −0″.0035, −0″.366
N. −0.341
B. −0.369
[6] E.B.C. 0″.000, −0″.40
[7] E.B.N. −0″.0009, −0″.005



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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2351 | 8.0 | $19^h\,31^m25^s.32$ | 3.1526 | −0.00036 | $-3°\,43'\,11''.7$ | +7.789 | +0.420 | 12.08 | 3.4649 | | −0.01 −0.5 |
| 2352 | 7.5 | 31 26.96 | 3.1887 | −0.0040 | −5 23 11.6 | +7.791 | +0.125 | 13.48 | 5.5023 | | |
| 2353 | 7.8 | 31 37.80 | 3.0883 | −0.0029 | −0 44 15.3 | +7.805 | +0.411 | 13.58 | 0.3799 | −0.09 −0.5 | −0.01 −0.7 |
| 2354 | 7.3 | 31 53.22 | 3.1869 | −0.0040 | −5 18 27.1 | +7.826 | +0.424 | 13.50 | 5.5026 | | |
| 2355 | 7.2 | 31 54.72 | 3.1532 | −0.0029 | −0 22 32.6 | +7.829 | +0.410 | 12.09 | 0.3801 | −0.01 +1.8 | |
| 2356 | 5.0 | 31 57.22 | 3.1779 | −0.0039 | −4 53 32.2 | +7.832 | +0.423 | 13.51 | 4.4861 | | +0.10 +0.3[1] |
| 2357 | 8.0 | 31 57.69 | 3.2103 | −0.0043 | −6 23 23.5 | +7.832 | +0.428 | 13.55 | 6.5213 | | |
| 2358 | 7.6 | 32 33.52 | 3.0883 | −0.0030 | −0 44 12.4 | +7.880 | +0.411 | 4.85 | 0.3804 | +0.03 +0.1 | +0.02 −0.6 |
| 2359 | 7.8 | 33 45.89 | 3.2222 | −0.0045 | −6 57 30.0 | +7.977 | +0.428 | 10.51 | 7.5024 | | |
| 2360 | 8.0 | 33 46.00 | 3.2082 | −0.0043 | −6 18 49.3 | +7.977 | +0.426 | 10.40 | 6.5221 | | [2] |
| 2361 | 6.8 | 34 30.11 | 3.1948 | −0.0042 | −5 41 59.2 | +8.036 | +0.423 | 8.08 | 5.5036 | | +0.09 −0.6 |
| 2362 | 7.0 | 34 48.53 | 3.2394 | −0.0048 | −7 45 50.3 | +8.061 | +0.429 | 13.14, 11.88 | 7.5028 | | +0.05 −0.8 |
| 2363 | 7.5 | 34 56.69 | 3.1643 | −0.0039 | −4 17 13.3 | +8.072 | +0.419 | 12.05, 12.26 | 4.4877 | | +0.03 −0.5 |
| 2364 | 5.8 | 35 3.36 | 3.0912 | −0.0031 | −0 52 31.4 | +8.081 | +0.409 | 4.85 | 0.3813 | −0.02 +0.9 | −0.07 +0.1[3] |
| 2365 | 8.0 | 35 11.06 | 3.1179 | −0.0034 | −2 7 24.0 | +8.091 | +0.412 | 4.11 | 2.5079 | | |
| 2366 | 8.0 | 35 20.03 | 3.1618 | −0.0039 | −4 10 23.6 | +8.103 | +0.418 | 13.58 | 4.4880 | | |
| 2367 | 8.9 | 35 23.18 | 3.1272 | −0.0035 | −2 33 | +8.107 | +0.414 | 13.55 | 2.5080 | nur 3 Beob. in $\alpha$ | |
| 2368 | 8.0 | 35 28.14 | 3.1274 | −0.0035 | −2 34 5.1 | +8.113 | +0.414 | 13.50 | 2.5081 | | −0.09 +1.1 |
| 2369 | 7.7 | 35 59.21 | 3.1696 | −0.0040 | −4 32 41.3 | +8.155 | +0.419 | 10.77 | 4.4883 | | +0.04 −0.2 |
| 2370 | 7.9 | 36 25.58 | 3.2080 | −0.0045 | −6 20 6.2 | +8.190 | +0.424 | 7.67, 8.08 | 6.5237 | | |
| 2371 | 7.7 | 39 24.16 | 3.1425 | −0.0038 | −3 18 0.1 | +8.427 | +0.412 | 5.46, 5.57 | 3.4696 | | |
| 2372 | 7.2 | 39 33.21 | 3.2275 | −0.0049 | −7 16 56.7 | +8.439 | +0.423 | 7.22 | 7.5056 | | +0.04 −0.7 |
| 2373 | 8.0 | 39 40.68 | 3.1099 | −0.0035 | −1 45 50.6 | +8.449 | +0.408 | 7.97 | 1.3819 | +0.03 +0.6 | |
| 2374 | 8.0 | 39 52.17 | 3.1631 | −0.0041 | −4 16 25.2 | +8.464 | +0.415 | 10.70 | 4.4905 | | |
| 2375 | 7.9 | 40 0.97 | 3.0928 | −0.0033 | −0 57 38.1 | +8.476 | +0.405 | 9.16 | 1.3821 | −0.03 −0.6 | −0.02 −0.6 |
| 2376 | 6.7 | 40 7.15 | 3.1392 | −0.0038 | −3 8 58.4 | +8.484 | +0.411 | 7.60 | 3.4701 | | −0.03 −0.3 |
| 2377 | 7.7 | 40 53.55 | 3.1072 | −0.0035 | −1 38 40.3 | +8.545 | +0.406 | 4.80 | 1.3824 | +0.05 −0.1 | |
| 2378 | 7.8 | 41 2.63 | 3.1556 | −0.0040 | −3 55 52.4 | +8.557 | +0.413 | 13.18 | 4.4916 | | 0.00 −0.2 |
| 2379 | 8.0 | 41 13.88 | 3.2382 | −0.0051 | −7 48 25.8 | +8.572 | +0.423 | 13.48 | 7.5060 | manchmal schwach | |
| 2380 | 7.8 | 41 27.89 | 3.2125 | −0.0048 | −6 36 30.8 | +8.591 | +0.420 | 13.08 | 6.5263 | | +0.04 +0.3 |
| 2381 | 8.0 | 41 47.03 | 3.2339 | −0.0051 | −7 36 59.2 | +8.616 | +0.422 | 13.40 | 7.5061 | | |
| 2382 | 7.8 | 41 56.52 | 3.1888 | −0.0045 | −5 30 13.9 | +8.628 | +0.416 | 7.86 | 5.5060 | | +0.02 +0.7 |
| 2383 | 7.5 | 42 36.38 | 3.1167 | −0.0037 | −2 5 56.6 | +8.707 | +0.406 | 4.15 | 2.5124 | | +0.05 −0.2[4] |
| 2384 | 7.8 | 43 7.73 | 3.1730 | −0.0044 | −4 46 9.6 | +8.722 | +0.413 | 5.59 | 4.4926 | | +0.08 −0.5 |
| 2385 | 8.0 | 43 47.03 | 3.1736 | −0.0044 | −4 48 16.2 | +8.753 | +0.413 | 10.70 | 4.4936 | | +0.04 +0.1 |
| 2386 | 6.5 | 44 59.35 | 3.1768 | −0.0045 | −4 58 18.7 | +8.868 | +0.412 | 8.40 | 5.5075 | | −0.02 +0.3 |
| 2387 | 6.7 | 45 27.10 | 3.1298 | −0.0040 | −2 44 19.1 | +8.905 | +0.405 | 4.83 | 2.5133 | | +0.09 −0.6 |
| 2388 | 8.0 | 46 20.52 | 3.1234 | −0.0039 | −2 26 4.0 | +8.974 | +0.404 | 4.62 | 2.5136 | | |
| 2389 | 8.0 | 46 48.28 | 3.1945 | −0.0048 | −5 50 1.7 | +9.011 | +0.412 | 10.70 | 5.5091 | | |
| 2390 | 7.0 | 47 22.88 | 3.1942 | −0.0049 | −5 49 21.6 | +9.056 | +0.412 | 13.04 | 5.5096 | | +0.01 +0.6 |
| 2391 | 8.0 | 47 30.41 | 3.1738 | −0.0044 | −4 51 23.1 | +9.065 | +0.409 | 9.59 | 4.4960 | | +0.03 −0.1 |
| 2392 | 8.0 | 47 31.60 | 3.2340 | −0.0054 | −7 42 45.8 | +9.067 | +0.417 | 12.52 | 7.5092 | | |
| 2393 | 6.2 | 47 33.02 | 3.1433 | −0.0042 | −3 23 55.9 | +9.069 | +0.405 | 4.84 | 3.4742 | | +0.02 −0.8 |
| 2394 | 8.0 | 48 25.58 | 3.1836 | −0.0048 | −5 19 51.2 | +9.137 | +0.410 | 13.36 | 5.5099 | | +0.02 +0.2 |
| 2395 | 8.0 | 49 1.70 | 3.2257 | −0.0054 | −7 20 31.3 | +9.184 | +0.414 | 13.36 | 7.5099 | | |
| 2396 | 6.0 | 49 6.69 | 3.0728 | −0.0034 | −0 0 47.5 | +9.190 | +0.394 | 4.30 | 0.3871 | −0.02 +0.9 | +0.03 −0.7[5] |
| 2397 | 6.3 | 49 25.55 | 3.2188 | −0.0053 | −7 1 16.6 | +9.215 | +0.413 | 10.07 | 7.5102 | | +0.04 −0.3 |
| 2398 | 7.3 | 51 16.53 | 3.2323 | −0.0056 | −7 41 50.7 | +9.358 | +0.413 | 5.58 | 7.5114 | | |
| 2399 | 6.7 | 51 31.02 | 3.2173 | −0.0054 | −6 59 11.4 | +9.377 | +0.411 | 6.47 | 7.5115 | | −0.04 0.0[6] |
| 2400 | 7.0 | 51 35.52 | 3.0713 | −0.0035 | +0 3 31.9 | +9.383 | +0.392 | 4.67 | 0.3881 | +0.01 +1.2 | +0.02 −0.2 |

[1] E.B.C. +0.0055, −0.0057
[2] E.B. in $\alpha$?
[3] 9 Beob. E.B.N. −0.0005, +0.0012
[4] 12 Beob.
[5] E.B.N, 12 Beob. +0.0003, −0.0015
[6] E.B.C. 0.0000, −0.0136

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2401 | 7.5 | $19^h 52^m$ 4.36 | 3.2120 | −0.0054 | −6° 44′ 21.0 | + 9.420 | +0.0410 | 9.53 | 6.5319 | | +0.07 −0.3 |
| 2402 | 7.5 | 52 39.40 | 3.1246 | −0.0042 | −2 31 42.3 | + 9.465 | +0.0398 | 3.71 | 2.5155 | | +0.03 0.0 |
| 2403 | 8.2 | 52 41.30 | 3.1684 | −0.0048 | −4 39 6.9 | + 9.467 | +0.0403 | 5.60 | 4.4984 | | +0.13 −0.2[1] |
| 2404 | 6.8 | 52 46.15 | 3.1518 | −0.0045 | −3 50 59.8 | + 9.474 | +0.0401 | 4.38 | 3.4757 | | +0.10 −0.1 |
| 2405 | 7.0 | 53 58.64 | 3.1191 | −0.0042 | −2 16 6.6 | + 9.567 | +0.0396 | 4.68 | 2.5159 | | −0.06 −1.3 |
| 2406 | 7.8 | 55 0.54 | 3.1671 | −0.0048 | −4 36 42.9 | + 9.646 | +0.0401 | 7.65 | 4.4992 | | +0.06 +0.2 |
| 2407 | 7.5 | 56 0.23 | 3.0828 | −0.0037 | −0 30 9.4 | + 9.722 | +0.0389 | 4.44 | 0.3899 | −0.02 −0.6 | +0.11 −0.4[2] |
| 2408 | 6.3 | 56 20.85 | 3.1808 | −0.0051 | −5 17 38.9 | + 9.748 | +0.0401 | 5.58 | 5.5138 | | +0.05 +0.1 |
| 2409 | 7.3 | 56 52.14 | 3.1469 | −0.0046 | −3 38 50.4 | + 9.788 | +0.0396 | 3.87 | 3.4771 | | +0.05 +1.0 |
| 2410 | 8.0 | 57 48.34 | 3.0769 | −0.0037 | −0 13 4.4 | + 9.860 | +0.0386 | 5.11 | 0.3903 | +0.29 +0.5 | +0.09 −0.2 |
| 2411 | 6.7 | 58 6.02 | 3.2314 | −0.0060 | −7 46 36.9 | + 9.882 | +0.0406 | 6.46 | 7.5159 | | +0.03 −0.1 |
| 2412 | 6.5 | 58 43.15 | 3.0931 | −0.0040 | −1 0 55.9 | + 9.929 | +0.0388 | 4.77 | 1.3887 | −0.04 −0.6 | +0.07 −0.6[3] |
| 2413 | 7.3 | 59 18.79 | 3.1663 | −0.0050 | −4 37 16.4 | + 9.974 | +0.0396 | 6.90 | 4.5010 | | +0.05 +0.5 |
| 2414 | 6.5 | 20 0 24.37 | 3.1613 | −0.0050 | −4 23 27.1 | +10.057 | +0.0395 | 7.45 | 4.5013 | | −0.04 −0.6 |
| 2415 | 8.0 | 0 30.50 | 3.1135 | −0.0043 | −2 1 50.3 | +10.065 | +0.0388 | 4.06 | 2.5178 | | +0.10 +0.8[4] |
| 2416 | 7.2 | 0 48.06 | 3.1682 | −0.0051 | −4 43 54.3 | +10.087 | +0.0395 | 7.25 | 4.5016 | | +0.12 −0.7 |
| **2417** | **6.7** | **2 14.19** | **3.2155** | **−0.0059** | **−7 4 43.8** | **+10.195** | **+0.0399** | | | **LI. 38458 F.St.** | |
| 2418 | 7.0 | 2 20.97 | 3.0925 | −0.0041 | −0 59 39.4 | +10.204 | +0.0384 | 5.00, 4.94 | 1.3899 | −0.16 −0.1 | +0.11 −0.9[5] |
| 2419 | 7.6 | 3 12.12 | 3.0820 | −0.0040 | −0 28 28.0 | +10.268 | +0.0382 | 5.63 | 0.3926 | +0.04 +2.7 | +0.03 +0.5 |
| 2420 | 7.9 | 3 36.20 | 3.1311 | −0.0047 | −2 55 16.7 | +10.298 | +0.0387 | 6.90 | 3.4793 | . | +0.06 +1.3 |
| 2421 | 7.8 | 3 42.05 | 3.1045 | −0.0043 | −1 35 43.1 | +10.306 | +0.0384 | 9.38, 8.70 | 1.3902 | +0.08 +0.2 | [6] |
| 2422 | 8.0 | 4 37.99 | 3.2026 | −0.0058 | −6 29 12.1 | +10.375 | +0.0395 | 11.93 | 6.5391 | | +0.04 −0.1 |
| 2423 | 6.8 | 5 14.17 | 3.2009 | −0.0058 | −6 24 45.5 | +10.421 | +0.0394 | 13.06 | 6.5394 | | +0.01 −0.6 |
| 2424 | 7.8 | 5 17.90 | 3.1504 | −0.0050 | −3 53 58.0 | +10.425 | +0.0388 | 13.40 | 4.5042 | | |
| **2425** | **3.0** | **5 37.73** | **3.0954** | **−0.0042** | **−1 8 50.3** | **+10.450** | **+0.0381** | | | **$\vartheta$ Aquilae F.St.** | |
| 2426 | 8.0 | 5 42.37 | 3.2252 | −0.0062 | −7 37 26.3 | +10.456 | +0.0397 | 13.56 | 7.5200 | | |
| 2427 | 6.8 | 6 46.29 | 3.2060 | −0.0060 | −6 41 38.2 | +10.535 | +0.0393 | 13.15 | 6.5403 | | −0.03 −0.6 |
| 2428 | 8.0 | 6 47.15 | 3.2299 | −0.0064 | −7 52 44.1 | +10.536 | +0.0396 | 13.41 | 7.5207 | | |
| 2429 | 8.0 | 6 59.73 | 3.2280 | −0.0064 | −7 47 12.6 | +10.552 | +0.0396 | 13.59 | 7.5211 | | |
| 2430 | 6.5 | 7 2.47 | 3.1386 | −0.0049 | −3 19 29.5 | +10.555 | +0.0385 | 4.16 | 3.4817 | | 0.00 −0.2 |
| 2431 | 7.6 | 7 25.29 | 3.0856 | −0.0041 | −0 39 37.3 | +10.584 | +0.0378 | 4.98 | 0.3942 | −0.02 +0.9 | +0.05 −0.2 |
| 2432 | 6.7 | 7 33.04 | 3.0990 | −0.0043 | −1 20 18.3 | +10.593 | +0.0379 | 8.22 | 1.3920 | −0.05 +0.6 | −0.02 −1.3[7] |
| 2433 | 7.5 | 8 32.56 | 3.1991 | −0.0059 | −6 22 47.4 | +10.667 | +0.0391 | 8.25 | 6.5411 | | +0.01 −0.3 |
| 2434 | 8.0 | 9 9.93 | 3.1696 | −0.0055 | −4 54 39.0 | +10.713 | +0.0386 | 9.37, 9.22 | 5.5194 | | |
| 2435 | 7.0 | 9 24.96 | 3.1482 | −0.0051 | −3 50 8.3 | +10.731 | +0.0383 | 4.02 | 3.4825 | | 0.00 −0.1[8] |
| 2436 | 7.0 | 9 32.80 | 3.1886 | −0.0058 | −5 52 16.3 | +10.741 | +0.0388 | 13.10, 13.35 | 5.5196 | | +0.02 +0.4 |
| 2437 | 6.6 | 9 33.59 | 3.2285 | −0.0065 | −7 51 57.8 | +10.742 | +0.0393 | 12.41 | 7.5229 | | +0.03 −0.4 |
| 2438 | 7.9 | 9 59.10 | 3.1296 | −0.0049 | −2 53 59.9 | +10.774 | +0.0380 | 4.66 | 2.5213 | | +0.03 +0.6 |
| 2439 | 7.2 | 11 4.34 | 3.1477 | −0.0052 | −3 19 34.8 | +10.853 | +0.0381 | 6.94 | 3.4838 | | +0.05 +0.2 |
| 2440 | 7.8 | 11 17.09 | 3.1009 | −0.0045 | −1 32 57.5 | +10.869 | +0.0376 | 4.68 | 1.3938 | −0.02 +1.9 | |
| 2441 | 7.8 | 11 41.77 | 3.1196 | −0.0048 | −2 24 7.7 | +10.899 | +0.0377 | 8.06 | 2.5221 | | |
| 2442 | 8.0 | 11 44.81 | 3.2052 | −0.0062 | −6 44 38.0 | +10.903 | +0.0388 | 7.48, 7.65 | 6.5433 | | |
| 2443 | 6.8 | 12 21.62 | 3.1719 | −0.0056 | −5 4 8.0 | +10.948 | +0.0383 | 11.87 | 5.5216 | | +0.03 +0.3 |
| 2444 | 7.8 | 12 21.91 | 3.2032 | −0.0062 | −6 39 11.9 | +10.948 | +0.0387 | 10.17 | 6.5440 | | |
| 2445 | 7.8 | 13 3.97 | 3.2094 | −0.0063 | −6 58 44.3 | +11.000 | +0.0387 | 13.22 | 7.5246 | | |
| 2446 | 6.5 | 14 2.16 | 3.1002 | −0.0045 | −1 25 26.6 | +11.071 | +0.0372 | 4.34 | 1.3951 | −0.04 −0.2 | +0.05 −0.2 |
| 2447 | 7.5 | 14 7.14 | 3.0969 | −0.0044 | −1 15 3.7 | +11.077 | +0.0372 | 5.50 | 1.3952 | +0.03 +1.0 | 0.00 +0.4 |
| 2448 | 8.0 | 14 9.40 | 3.1230 | −0.0049 | −2 35 32.3 | +11.079 | +0.0375 | 3.76 | 2.5240 | | −0.02 +1.1[9] |
| 2449 | 7.8 | 14 12.93 | 3.0918 | −0.0044 | −0 59 25.5 | +11.084 | +0.0371 | 8.27 | 1.3954 | −0.04 +1.5 | −0.04 +0.6 |
| 2450 | 6.3 | 14 34.76 | 3.2037 | −0.0063 | −6 42 17.5 | +11.110 | +0.0384 | 7.80, 8.35 | 6.5451 | | +0.12 −0.1[10] |

[1] 2 Beob.
[2] dpl. 9 Beob.
[3] E.B.C. −0.0015, −0.118
N. −0.0015, −0.103
[4] 11 Beob.
[5] E.B.N. +0.0061, −0.062
[6] E.B. in $\alpha^2$
[7] E.B.N. +0.0001, −0.014
[8] dpl. s.
[9] dpl. a.
[10] in $\alpha$ 10 Beob.



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| No. den Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2451 | 7.3 | $20^h 15^m 16^s.83$ | $3^s.2030$ | $-0^s.0063$ | $-6°42'\ 0''.5$ | $+11''.161$ | $+0''.383$ | 9.53 | 6.5455 | | $+0^s.12$ $-0''.5$ |
| 2452 | 8.0 | 15 51.21 | 3.1725 | —0.0058 | —5 9 13.1 | +11.203 | +0.379 | 11.20 | 5.5239 | | |
| 2453 | 8.0 | 16 50.83 | 3.1777 | —0.0059 | —5 25 58.3 | +11.275 | +0.378 | 8.22 | 5.5245 | | |
| 2454 | 7.8 | 17 21.76 | 3.1529 | —0.0055 | —3 9 48.8 | +11.312 | +0.375 | 7.85 | 4.5110 | | —0.03 +0.9 |
| 2455 | 7.3 | 17 39.82 | 3.0880 | —0.0044 | —0 48 15.5 | +11.334 | +0.367 | 5.31, 4.88 | 0.3991 | —0.03 —0.1 | +0.02 +0.2 |
| 2456 | 6.8 | 17 47.46 | 3.1810 | —0.0060 | —5 37 7.6 | +11.343 | +0.378 | 9.39 | 5.5253 | | +0.05 —0.7 |
| 2457 | 8.0 | 18 29.24 | 3.0902 | —0.0045 | —0 55 15.0 | +11.393 | +0.366 | 5.28 | 1.3971 | +0.03 —0.2 | +0.06 —0.7 |
| 2458 | 8.0 | 18 59.99 | 3.1089 | —0.0048 | —1 53 46.3 | +11.430 | +0.368 | 4.30 | 2.5270 | 0.00 +2.2 | +0.05 +1.9 |
| 2459 | 6.3 | 19 58.24 | 3.1329 | —0.0052 | —3 9 24.3 | +11.500 | +0.369 | 4.98 | 3.4888 | | —0.04 —0.6 |
| 2460 | 7.7 | 20 15.42 | 3.1533 | —0.0056 | —4 13 22.8 | +11.520 | +0.372 | 8.88, 8.23 | 4.5124 | | |
| 2461 | 8.0 | 20 31.50 | 3.1974 | —0.0064 | —6 30 58.5 | +11.540 | +0.376 | 6.42 | 6.5479 | 4 Beob. | |
| 2462 | 8.0 | 21 23.62 | 3.1210 | —0.0050 | —2 32 48.8 | +11.602 | +0.366 | 4.51, 4.52 | 2.5279 | | +0.05 +0.1 |
| 2463 | 7.8 | 21 43.91 | 3.1090 | —0.0048 | —1 55 5.5 | +11.626 | +0.364 | 5.28, 5.23 | 2.5281 | —0.03 —0.3 | +0.03 +0.1 |
| 2464 | 8.0 | 21 44.55 | 3.1292 | —0.0050 | —2 28 43.2 | +11.626 | +0.366 | 8.00 | 2.5282 | | +0.11 —0.1 |
| 2465 | 7.0 | 21 45.16 | 3.1194 | —0.0050 | —2 27 43.7 | +11.627 | +0.366 | 9.10 | 2.5283 | | —0.01 +0.3 |
| 2466 | 7.3 | 21 55.85 | 3.1872 | —0.0062 | —6 0 57.0 | +11.640 | +0.373 | 11.20 | 6.5487 | | +0.09 —0.1 |
| 2467 | 7.8 | 21 58.21 | 3.2068 | —0.0066 | —7 2 7.6 | +11.643 | +0.376 | 12.90 | 7.5301 | | |
| 2468 | 8.0 | 22 9.73 | 3.1761 | —0.0060 | —5 26 29.1 | +11.656 | +0.372 | 13.51 | 5.5275 | | |
| 2469 | 6.4 | 22 39.25 | 3.1432 | —0.0055 | —3 43 13.1 | +11.694 | +0.367 | 6.36, 6.47 | 3.4906 | | —0.05 +0.4 |
| 2470 | 8.0 | 22 49.51 | 3.1635 | —0.0058 | —4 47 32.5 | +11.708 | +0.370 | 9.80 | 4.5147 | | |
| 2471 | 7.3 | 23 7.49 | 3.1122 | —0.0049 | —2 5 51.0 | +11.725 | +0.363 | 11.04, 9.92 | 2.5286 | | +0.08 +0.7 |
| 2472 | 7.8 | 23 15.32 | 3.0952 | —0.0046 | —1 11 49.5 | +11.734 | +0.361 | 5.13 | 1.3984 | —0.06 —0.2 | |
| 2473 | 8.0 | 23 53.69 | 3.1586 | —0.0057 | —4 32 53.9 | +11.779 | +0.368 | 9.27, 9.98 | 4.5153 | | |
| 2474 | 5.5 | 23 54.04 | 3.1340 | —0.0053 | —3 15 3.5 | +11.780 | +0.365 | 4.80 | 3.4918 | | 0.00 —0.8 |
| 2475 | 8.0 | 24 13.83 | 3.1633 | —0.0059 | —4 48 5.0 | +11.803 | +0.368 | 13.10 | 4.5154 | | |
| 2476 | 5.5 | 25 23.38 | 3.1282 | —0.0053 | —2 57 39.2 | +11.885 | +0.362 | 5.69 | 3.4928 | 2 Beob. | |
| 2477 | 8.0 | 26 6.74 | 3.1849 | —0.0064 | —5 58 26.4 | +11.936 | +0.368 | 8.04 | 5.5511 | | +0.02 —0.2 |
| 2478 | 6.8 | 26 15.91 | 3.1781 | —0.0062 | —5 36 50.9 | +11.947 | +0.367 | 9.53 | 5.5299 | 0.00 +2.3 | +0.01 —0.0 |
| 2479 | 7.7 | 26 15.92 | 3.0824 | —0.0045 | —0 31 32.8 | +11.947 | +0.356 | 4.68 | 0.4033 | 0.00 +2.3 | —0.01 +0.2 |
| 2480 | 8.7 | 26 24.85 | 3.1279 | —0.0053 | —2 57 3.9 | +11.957 | +0.361 | 3.33 | 3.4933 | 4 Beob. | |
| 2481 | 8.0 | 27 3.47 | 3.1765 | —0.0062 | —5 32 40.4 | +12.002 | +0.366 | 9.60 | 5.5302 | | |
| 2482 | 7.3 | 27 34.33 | 3.1961 | —0.0066 | —6 35 36.2 | +12.038 | +0.368 | 9.56 | 6.5521 | | +0.08 —0.3 |
| 2483 | 8.0 | 28 43.59 | 3.0884 | —0.0046 | —0 51 16.5 | +12.119 | +0.354 | 4.70 | 0.4043 | —0.02 +0.7 | |
| 2484 | 8.0 | 28 54.15 | 3.0921 | —0.0047 | —1 3 5.3 | +12.131 | +0.354 | 6.74 | 1.3998 | —0.02 —0.6 | +0.07 —0.4 |
| 2485 | 8.0 | 29 32.80 | 3.1824 | —0.0064 | —5 54 11.4 | +12.176 | +0.364 | 7.18 | 6.5528 | | |
| 2486 | 8.0 | 29 44.20 | 3.1176 | —0.0052 | —2 25 48.9 | +12.189 | +0.356 | 5.18 | 2.5315 | | |
| 2487 | 7.8 | 29 51.77 | 3.1672 | —0.0061 | —5 5 52.1 | +12.198 | +0.361 | 9.27 | 5.5315 | | |
| 2488 | 7.6 | 30 8.32 | 3.0795 | —0.0045 | —0 22 46.2 | +12.217 | +0.351 | 4.98 | 0.4050 | —0.01 —0.8 | +0.13 +0.2 |
| **2489** | **5.0** | **30 59.92** | **3.1266** | **—0.0054** | **—2 55 49.7** | **+12.277** | **+0.355** | | | **70 Aquilae F.St.** | |
| 2490 | 7.8 | 31 29.77 | 3.1037 | —0.0050 | —1 41 37.9 | +12.311 | +0.352 | 9.63 | 1.4015 | —0.02 +0.9 | |
| 2491 | 6.6 | 31 40.05 | 3.0779 | —0.0045 | —0 17 5.4 | +12.323 | +0.349 | 8.28 | 0.4056 | —0.07 +1.0 | +0.06 —0.4 |
| 2492 | 6.8 | 32 21.27 | 3.1602 | —0.0061 | —4 45 55.6 | +12.370 | +0.357 | 13.04 | 4.5204 | | +0.02 —0.4 |
| 2493 | 7.7 | 32 33.03 | 3.1626 | —0.0061 | —4 53 45.0 | +12.384 | +0.357 | 8.23, 8.75 | 5.5339 | | +0.02 +0.9 |
| 2494 | 4.7 | 32 39.42 | 3.0999 | —0.0049 | —1 29 20.7 | +12.391 | +0.350 | 4.94 | 1.4016 | —0.01 +0.7 | +0.12 —1.6 |
| 2495 | 6.5 | 33 17.50 | 3.1701 | —0.0063 | —5 18 55.5 | +12.435 | +0.357 | 7.68 | 5.5335 | | —0.01 +1.0 |
| 2496 | 6.9 | 33 29.86 | 3.1238 | —0.0054 | —2 47 57.4 | +12.449 | +0.352 | 5.03 | 2.5328 | | —0.04 +0.6 |
| 2497 | 5.4 | 33 46.59 | 3.0707 | —0.0044 | +0 6 1.3 | +12.468 | +0.345 | 5.79 | 0.4064 | —0.06 +1.0 | +0.04 +0.6 |
| 2498 | 7.0 | 34 28.80 | 3.1280 | —0.0055 | —3 2 27.1 | +12.516 | +0.351 | 5.13 | 3.4981 | | +0.08 —0.3 |
| 2499 | 8.0 | 34 53.81 | 3.2030 | —0.0071 | —7 11 9.5 | +12.545 | +0.359 | 9.13 | 7.5369 | | +0.02 —0.3 |
| 2500 | 7.7 | 35 34.11 | 3.1890 | —0.0068 | —6 23 18.1 | +12.590 | +0.357 | 8.22, 7.89 | 6.5558 | | +0.01 +1.2 |

[1] 12 Beob.
[2] 10 Beob.
[3] dpl. pr. E.B.C. $-0''.0095$, $-0''.072$
[4] E.B.C. $-0''.0090$, $-0''.062$
[5] E.B.N. $-0''.0003$, $-0''.001$
[6] E.B.N. $+0''.0050$, $-0''.020$

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2501 | 8.0 | $20^h 36^m 3^s.42$ | $3^s.1414$ | $-0^s.0058$ | $-3°\,47'\,31''.8$ | $+12''.624$ | $+0''.351$ | 7.62 | 3.4987 | | |
| 2502 | 7.8 | 36 40.92 | 3.1758 | —0.0065 | —5 41 19.2 | +12.666 | +0.354 | 6.49 | 5.5349 | | |
| 2503 | 7.6 | 36 44.26 | 3.1218 | —0.0054 | —2 43 11.0 | +12.670 | +0.347 | 4.41 | 2.5343 | | +0.04 +0.5 |
| 2504 | 8.0 | 37 59.42 | 3.1238 | —0.0055 | —2 50 42.3 | +12.755 | +0.346 | 4.76 | 2.5351 | 10 Beob. | |
| 2505 | 7.5 | 38 7.39 | 3.1806 | —0.0067 | —5 59 9.9 | +12.764 | +0.352 | 8.73 | 6.5568 | | |
| 2506 | 7.0 | 38 26.36 | 3.1502 | —0.0060 | —4 18 41.2 | +12.785 | +0.349 | 7.18 | 4.5241 | | —0.03 +1.6 |
| 2507 | 7.8 | 39 18.17 | 3.0744 | —0.0045 | —0 6 12.4 | +12.843 | +0.339 | 4.68 | 0.4084 | —0.05 —0.3 | [1] |
| 2508 | 8.0 | 39 31.87 | 3.0983 | —0.0050 | —1 26 27.6 | +12.858 | +0.341 | 5.16 | 1.4043 | —0.01 0.0 | |
| 2509 | 7.8 | 40 18.99 | 3.0944 | —0.0049 | —1 13 28.1 | +12.911 | +0.340 | 5.34 | 1.4047 | +0.02 +0.1 | |
| 2510 | 7.0 | 40 22.03 | 3.0857 | —0.0047 | —0 44 25.6 | +12.914 | +0.339 | 7.71, 7.46 | 1.4089 | —0.11 +0.5 | —0.01 +0.1 |
| 2511 | 8.0 | 41 6.45 | 3.1281 | —0.0056 | —3 7 0.4 | +12.964 | +0.343 | 3.86 | 3.5017 | | |
| 2512 | 6.8 | 41 20.42 | 3.1239 | —0.0055 | —2 53 18.6 | +12.979 | +0.342 | 7.44 | 3.5018 | | +0.07 —0.1 |
| 2513 | 8.0 | 41 47.34 | 3.2067 | —0.0074 | —7 30 51.6 | +13.009 | +0.350 | 9.41 | 7.5102 | | |
| 2514 | 4.2 | 41 55.99 | 3.1692 | —0.0065 | —5 25 48.0 | +13.019 | +0.346 | 10.92 | 5.5378 | | +0.10 —1.1 |
| 2515 | 7.5 | 42 28.23 | 3.1621 | —0.0064 | —5 2 36.5 | +13.055 | +0.344 | 12.07 | 5.5382 | | —0.03 0.0 |
| 2516 | 7.6 | 42 49.58 | 3.0762 | —0.0046 | —0 12 23.9 | +13.078 | +0.335 | 7.84, 8.46 | 0.4101 | —0.10 +0.3 | [2] |
| 2517 | 6.8 | 43 37.86 | 3.0896 | —0.0049 | —0 58 10.1 | +13.132 | +0.335 | 4.93 | 1.4057 | —0.05 +1.4 | +0.03 —0.5 |
| 2518 | 7.4 | 43 57.21 | 3.1983 | —0.0072 | —7 6 18.0 | +13.153 | +0.347 | 9.33 | 7.5413 | | —0.04 +0.2 |
| 2519 | 7.5 | 44 10.86 | 3.0854 | —0.0048 | —0 43 56.5 | +13.168 | +0.334 | 4.24, 4.35 | 0.4106 | 0.00 —0.3 | +0.02 —1.0 |
| 2520 | 8.0 | 44 54.35 | 3.1640 | —0.0065 | —5 12 1.0 | +13.216 | +0.341 | 6.67 | 5.5396 | | |
| 2521 | 8.0 | 45 32.99 | 3.1549 | —0.0063 | —4 41 48.4 | +13.258 | +0.339 | 7.21 | 4.5280 | | |
| 2522 | 6.5 | 45 35.75 | 3.1786 | —0.0068 | —6 2 14.6 | +13.261 | +0.342 | 11.17, 11.05 | 6.5604 | | —0.07 —0.4 |
| 2523 | 6.0 | 46 19.65 | 3.1762 | —0.0068 | —5 55 9.0 | +13.309 | +0.341 | 8.97, 8.74 | 6.5606 | | +0.06 —0.4 |
| 2524 | 8.0 | 46 36.99 | 3.1359 | —0.0059 | —3 37 56.1 | +13.328 | +0.335 | 4.26, 4.21 | 3.5048 | | +0.02 +0.2[3] |
| 2525 | 8.0 | 46 37.34 | 3.0820 | —0.0047 | —0 31 53.1 | +13.328 | +0.330 | 5.17 | 0.4117 | +0.45 —0.3 | |
| 2526 | 8.0 | 47 49.21 | 3.0741 | —0.0046 | —0 5 19.5 | +13.406 | +0.328 | 4.68 | 0.4121 | 0.00 +0.5 | |
| 2527 | 6.5 | 48 6.64 | 3.1998 | —0.0074 | —7 18 16.7 | +13.425 | +0.341 | 7.42 | 7.5433 | | +0.04 —0.6 |
| 2528 | 6.7 | 48 17.33 | 3.1586 | —0.0064 | —4 57 30.4 | +13.437 | +0.336 | 8.23 | 5.5410 | | —0.08 —0.2 |
| 2529 | 7.8 | 49 11.39 | 3.2043 | —0.0075 | —7 35 27.7 | +13.495 | +0.340 | 9.37 | 7.5437 | | |
| 2530 | 8.2 | 49 12.94 | 3.1035 | —0.0052 | —1 47 35.6 | +13.497 | +0.329 | 5.73, 7.26 | 1.4073 | +0.08 —0.1 | 0.00 +0.5 |
| 2531 | 6.7 | 49 27.06 | 3.1034 | —0.0052 | —1 47 31.6 | +13.512 | +0.329 | 8.79 | 1.4075 | —0.03 —1.0 | —0.02 +0.6[4] |
| 2532 | 6.9 | 50 32.91 | 3.1410 | —0.0061 | —3 58 56.3 | +13.583 | +0.331 | 8.35, 8.03 | 4.5307 | | +0.08 0.0 |
| 2533 | 8.0 | 50 47.32 | 3.1997 | —0.0075 | —7 22 34.4 | +13.598 | +0.337 | 10.85 | 7.5448 | | |
| 2534 | 7.5 | 50 59.21 | 3.1428 | —0.0061 | —4 5 44.4 | +13.611 | +0.331 | 8.83 | 4.5311 | | |
| 2535 | 8.2 | 51 15.66 | 3.0711 | —0.0045 | +0 4 54.1 | +13.629 | +0.323 | 4.35 | 0.4130 | +0.04 —0.1 | |
| 2536 | 6.8 | 51 32.83 | 3.0718 | —0.0046 | +0 2 36.3 | +13.647 | +0.323 | 5.13 | 0.4132 | —0.01 +1.1 | +0.10 +0.1[5] |
| 2537 | 7.0 | 52 59.63 | 3.1452 | —0.0062 | —4 16 2.0 | +13.740 | +0.328 | 7.22 | 4.5321 | | 0.00 —0.7 |
| 2538 | 7.8 | 53 4.89 | 3.1362 | —0.0060 | —3 44 34.3 | +13.745 | +0.327 | 4.70 | 3.5084 | | +0.04 —1.6 |
| 2539 | 7.8 | 53 15.22 | 3.1977 | —0.0075 | —7 19 56.1 | +13.756 | +0.333 | 10.18 | 7.5460 | | |
| 2540 | 8.0 | 53 50.34 | 3.1046 | —0.0053 | —1 53 37.4 | +13.793 | +0.323 | 11.87, 10.87 | 2.5421 | —0.08 +9.8 | [6] |
| 2541 | 6.5 | 54 43.91 | 3.1725 | —0.0069 | —5 54 19.8 | +13.850 | +0.329 | 13.12 | 6.5650 | | +0.08 —0.2 |
| **2542** | **6.0** | **54 46.27** | **3.1597** | **—0.0066** | **—5 9 17.0** | **+13.852** | **+0.327** | | | **11 Aquarii F.St.** | |
| 2543 | 8.0 | 54 52.16 | 3.1704 | —0.0069 | —5 47 11.8 | +13.859 | +0.328 | 13.65 | 5.5434 | | |
| 2544 | 8.0 | 55 23.63 | 3.1378 | —0.0061 | —3 52 13.3 | +13.892 | +0.324 | 12.64 | 4.5332 | | |
| 2545 | 8.0 | 55 39.32 | 3.1221 | —0.0057 | —2 56 38.5 | +13.908 | +0.322 | 4.88 | 3.5092 | | |
| 2546 | 7.3 | 55 54.34 | 3.1493 | —0.0064 | —4 33 45.9 | +13.924 | +0.324 | 11.97 | 4.5337 | | |
| 2547 | 8.0 | 56 5.00 | 3.1583 | —0.0066 | —5 5 48.5 | +13.935 | +0.325 | 13.63 | 5.5440 | | |
| 2548 | 7.8 | 57 5.01 | 3.2029 | —0.0077 | —7 45 18.3 | +13.998 | +0.329 | 12.99 | 7.5476 | | —0.02 +0.5 |
| 2549 | 6.8 | 57 19.39 | 3.0952 | —0.0051 | —1 21 29.3 | +14.013 | +0.317 | 9.03 | 1.4095 | +0.04 +0.7 | —0.08 —0.4 |
| 2550 | 7.3 | 57 26.59 | 3.1016 | —0.0053 | —1 44 29.9 | +14.021 | +0.317 | 11.55 | 1.4098 | 0.00 —0.5 | +0.07 —0.3 |

[1] E.B.N. in $\alpha$ +0$^s$.0125
[2] 10 Beob.
[3] E.B.N. in $\delta$ –0".093
[4] E.B.N. in $\delta$ –0".075
[5] E.B.N. in $\delta$ –0".19
[6] E.B.N. in $\alpha$?

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| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2551 | 8.0 | $20^h\,57^m\,37^s.17$ | 3.1697 | −0.0069 | −5° 48′ 29″.4 | +14.032 | +0.324 | 7.66 | 5.5447 | | +0.04 +0.7 |
| 2552 | 8.0 | 57 40.87 | 3.1226 | −0.0058 | −3 0 17.4 | +14.035 | +0.319 | 4.70 | 3.5101 | | |
| 2553 | 7.4 | 57 46.95 | 3.1185 | −0.0056 | −2 45 20.0 | +14.042 | +0.319 | 8.65 | 2.5433 | | |
| 2554 | 7.0 | 57 47.94 | 3.1061 | −0.0054 | −2 0 49.5 | +14.043 | +0.317 | 9.42 | 2.5434 | −0.06 +1.7 | −0.04 −0.2 |
| 2555 | 6.0 | 58 15.53 | 3.1770 | −0.0071 | −6 15 29.6 | +14.071 | +0.324 | 7.72 | 6.5664 | | −0.06 −0.9 |
| 2556 | 7.0 | 59 45.75 | 3.1520 | −0.0065 | −4 47 59.2 | +14.165 | +0.319 | 8.73 | 4.5355 | | +0.03 −0.2 |
| 2557 | 7.0 21 | 0 54.67 | 3.0815 | −0.0048 | −0 32 41.9 | +14.236 | +0.310 | 7.10 | 0.4161 | +0.03 +0.1 | +0.02 +1.4 |
| 2558 | 7.7 | 1 12.21 | 3.0956 | −0.0051 | −1 23 13.1 | +14.254 | +0.311 | 9.58 | 1.4106 | +0.02 +0.1 | |
| 2559 | 7.3 | 1 41.99 | 3.0923 | −0.0051 | −1 12 26.3 | +14.284 | +0.311 | 10.05, 10.44 | 1.4108 | −0.03 +2.7 | 0.00 −0.3 |
| 2560 | 7.8 | 1 53.85 | 3.1713 | −0.0070 | −6 0 53.9 | +14.296 | +0.318 | 7.72 | 6.5683 | | |
| 2561 | 7.2 | 1 54.11 | 3.0824 | −0.0048 | −0 36 20.0 | +14.297 | +0.309 | 8.94, 8.36 | 0.4163 | −0.01 +0.8 | +0.08 −0.8 |
| 2562 | 7.0 | 1 59.63 | 3.1134 | −0.0056 | −2 29 41.5 | +14.302 | +0.312 | 4.14 | 2.5456 | | −0.06 −0.8 |
| 2563 | 7.0 | 2 28.63 | 3.0959 | −0.0051 | −1 25 58.4 | +14.332 | +0.310 | 8.13 | 1.4111 | 0.00 −0.4 | +0.03 +0.2 |
| 2564 | 7.8 | 2 53.72 | 3.1942 | −0.0077 | −7 25 50.6 | +14.358 | +0.319 | 9.73 | 7.5501 | | −0.06 +0.2 |
| 2565 | 7.8 | 3 6.48 | 3.1833 | −0.0074 | −6 46 23.3 | +14.371 | +0.318 | 12.22, 12.26 | 6.5689 | | |
| 2566 | 7.0 | 3 9.50 | 3.1709 | −0.0070 | −6 1 28.8 | +14.374 | +0.316 | 12.17 | 6.5690 | | +0.08 0.0 |
| 2567 | 8.0 | 3 18.90 | 3.1418 | −0.0063 | −4 15 0.6 | +14.383 | +0.313 | 13.44 | 4.5371 | | |
| 2568 | 7.8 | 3 34.00 | 3.1431 | −0.0063 | −4 20 19.2 | +14.399 | +0.313 | 13.49 | 4.5372 | | |
| 2569 | 7.3 | 3 36.57 | 3.0836 | −0.0048 | −0 40 48.2 | +14.401 | +0.307 | 4.83, 4.85 | 0.4173 | −0.03 +1.5 | +0.02 −0.7 |
| 2570 | 8.0 | 5 30.38 | 3.1465 | −0.0064 | −4 35 17.7 | +14.516 | +0.310 | 7.72 | 4.5382 | | |
| 2571 | 7.6 | 5 51.19 | 3.1143 | −0.0056 | −2 35 53.5 | +14.537 | +0.307 | 3.97, 4.08 | 2.5476 | | |
| 2572 | 7.8 | 5 51.89 | 3.1007 | −0.0053 | −1 44 59.7 | +14.538 | +0.305 | 9.20 | 1.4116 | +0.05 −0.2 | +0.04 +0.4 |
| 2573 | 7.4 | 5 52.39 | 3.1300 | −0.0060 | −3 34 9.0 | +14.538 | +0.308 | 6.31 | 3.5140 | | +0.07 −0.3 |
| 2574 | 7.5 | 5 58.34 | 3.0937 | −0.0051 | −1 19 12.0 | +14.544 | +0.304 | 9.67 | 1.4117 | −0.02 +1.1 | |
| 2575 | 7.8 | 6 9.84 | 3.1735 | −0.0072 | −6 15 48.3 | +14.556 | +0.312 | 8.24, 7.91 | 6.5706 | | 0.00 +0.4 |
| 2576 | 7.8 | 7 27.74 | 3.1480 | −0.0065 | −4 43 8.6 | +14.634 | +0.308 | 13.14 | 4.5392 | | −0.05 +0.1 |
| 2577 | 8.0 | 7 27.78 | 3.0978 | −0.0052 | −1 34 54.7 | +14.634 | +0.303 | 4.66 | 1.4123 | 0.00 −0.4 | |
| 2578 | 7.5 | 7 41.26 | 3.1744 | −0.0072 | −6 21 50.9 | +14.647 | +0.310 | 11.83 | 6.5712 | | −0.01 +0.9 |
| 2579 | 7.3 | 7 47.34 | 3.1833 | −0.0075 | −6 55 5.7 | +14.653 | +0.311 | 9.66, 9.97 | 7.5518 | | 0.00 +0.1 |
| 2580 | 6.7 | 8 58.74 | 3.0783 | −0.0047 | −0 21 44.0 | +14.724 | +0.298 | 5.12 | 0.4186 | +0.28 −0.9 | +0.26 −0.4 |
| 2581 | 7.2 | 9 1.03 | 3.0929 | −0.0051 | −1 17 13.2 | +14.726 | +0.300 | 9.72 | 1.4131 | −0.02 +1.8 | +0.03 −0.1 |
| 2582 | 7.2 | 9 3.77 | 3.1928 | −0.0078 | −7 32 31.3 | +14.729 | +0.311 | 8.54, 7.87 | 7.5522 | | |
| 2583 | 7.0 | 9 15.91 | 3.1679 | −0.0071 | −6 0 22.2 | +14.741 | +0.307 | 9.27 | 6.5720 | | +0.06 +0.7 |
| 2584 | 7.0 | 9 20.90 | 3.1204 | −0.0058 | −3 1 39.8 | +14.746 | +0.302 | 4.07, 4.18 | 3.5160 | | +0.02 −0.2 |
| 2585 | 8.0 | 10 54.88 | 3.0895 | −0.0050 | −1 4 47.2 | +14.839 | +0.297 | 4.86 | 1.4136 | +0.03 +0.1 | |
| 2586 | 6.8 | 10 58.06 | 3.1050 | −0.0054 | −2 3 56.8 | +14.842 | +0.298 | 5.20 | 2.5495 | | −0.08 +0.5 |
| 2587 | 8.0 | 11 38.11 | 3.1639 | −0.0070 | −5 49 30.9 | +14.881 | +0.303 | 10.35 | 5.5507 | | |
| 2588 | 8.5 | 11 47.10 | 3.1655 | −0.0070 | −5 53 40.5 | +14.890 | +0.303 | 7.75, 8.03 | 6.5729 | 4 Beob. | |
| 2589 | 7.5 | 11 49.47 | 3.1704 | −0.0072 | −6 14 24.4 | +14.892 | +0.302 | 9.03 | 6.5730 | | +0.05 +0.9 |
| 2590 | 7.9 | 12 22.34 | 3.1131 | −0.0056 | −2 36 7.9 | +14.923 | +0.297 | 4.82 | 2.5499 | | |
| 2591 | 6.0 | 12 24.82 | 3.1503 | −0.0066 | −4 58 52.8 | +14.926 | +0.300 | 8.72, 7.16 | 5.5512 | | +0.08 −1.1 |
| 2592 | 7.8 | 12 41.97 | 3.1371 | −0.0063 | −4 8 30.9 | +14.943 | +0.299 | 13.16 | 4.5413 | | |
| 2593 | 7.8 | 13 2.59 | 3.1802 | −0.0075 | −6 54 3.7 | +14.963 | +0.302 | 13.62 | 7.5536 | | |
| 2594 | 8.3 | 13 3.39 | 3.1129 | −0.0056 | −2 35 55.2 | +14.964 | +0.296 | 4.68 | 2.5504 | | |
| 2595 | 7.8 | 13 8.65 | 3.1943 | −0.0079 | −7 47 31.5 | +14.969 | +0.304 | 13.43 | 7.5537 | | +0.03 −0.1 |
| 2596 | 8.0 | 13 9.00 | 3.1912 | −0.0078 | −7 36 3.4 | +14.969 | +0.303 | 12.31, 12.18 | 7.5538 | | [1] |
| 2597 | 8.0 | 13 53.01 | 3.1649 | −0.0071 | −5 57 1.0 | +15.012 | +0.300 | 8.83 | 6.5733 | | |
| **2598** | **6.0** | **13 18.27** | **3.1499** | **−0.0066** | **−5 1 35.5** | **+15.094** | **+0.296** | | | **16 Aquarii F.St.** | |
| 2599 | 8.0 | 13 53.63 | 3.1486 | −0.0066 | −4 57 12.3 | +15.128 | +0.295 | 13.43 | 5.5529 | | |
| 2600 | 7.0 | 16 43.40 | 3.1275 | −0.0060 | −3 35 53.0 | +15.176 | +0.291 | 4.97 | 3.5188 | | +0.01 −0.2 |

[1] E.B.c. +0.0154, +0.228 [2] E.B. in $\alpha$?

| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2601 | 7.0 | $21^h\,16^m\,49^s.23$ | $3^s.1659$ | $-0^s.0071$ | $-6°\ 6'\ 4''.7$ | $+15''.181$ | $+0''.295$ | 13.18 | 6.5743 | | $+0^s.10$ $-0^s.4$ |
| 2602 | 7.8 | 17 30.70 | 3.0914 | —0.0050 | —1 14 31.8 | +15.221 | +0.287 | 5.54, 5.51 | 1.4158 | $0^s.00$ $+0^s.1$ | +0.01 —0.9 |
| 2603 | 8.0 | 18 2.47 | 3.1799 | —0.0076 | —7 3 16.6 | +15.251 | +0.295 | 8.84, 9.38 | 7.5549 | | |
| 2604 | 8.0 | 18 21.20 | 3.1822 | —0.0076 | —7 12 55.2 | +15.268 | +0.294 | 10.81 | 7.5551 | | |
| 2605 | 7.3 | 18 46.63 | 3.1816 | —0.0076 | —7 11 8.8 | +15.292 | +0.294 | 10.21 | 7.5553 | | |
| 2606 | 7.3 | 18 54.94 | 3.1642 | —0.0071 | —6 3 8.8 | +15.300 | +0.292 | 13.60 | 6.5750 | | —0.01 +0.1 |
| 2607 | 6.7 | 19 7.65 | 3.1309 | —0.0061 | —3 52 10.3 | +15.312 | +0.288 | 13.29 | 4.5444 | | —0.01 —0.5 |
| 2608 | 5.6 | 19 32.72 | 3.1332 | —0.0062 | —4 1 40.8 | +15.336 | +0.288 | 12.34 | 4.5446 | | —0.02 +0.3 |
| 2609 | 6.3 | 20 13.58 | 3.0716 | —0.0045 | +0 3 34.7 | +15.374 | +0.281 | 4.99, 5.05 | 0.4215 | —0.01 +0.6 | +0.06 +0.8 |
| 2610 | 8.0 | 20 47.22 | 3.1697 | —0.0073 | —6 28 34.8 | +15.406 | +0.289 | 9.67 | 6.5757 | | |
| 2611 | 7.5 | 21 33.32 | 3.1846 | —0.0078 | —7 29 23.6 | +15.449 | +0.290 | 8.55 | 7.5565 | | —0.01 +0.2 |
| 2612 | 7.8 | 22 36.23 | 3.1183 | —0.0058 | —3 5 19.4 | +15.507 | +0.282 | 5.17 | 3.5216 | | |
| 2613 | 7.3 | 22 38.48 | 3.1223 | —0.0059 | —3 21 48.0 | +15.509 | +0.282 | 5.50 | 3.5217 | | +0.03 —0.3 |
| 2614 | 8.0 | 24 29.23 | 3.1457 | —0.0066 | —4 59 0.7 | +15.611 | +0.281 | 10.80 | 5.5564 | | |
| **2615** | **3.0** | **25 46.07** | **3.1609** | **—0.0071** | **—6 3 16.8** | **+15.681** | **+0.280** | | | *β* **Aquarii F.St.** | |
| 2616 | 7.3 | 28 22.01 | 3.1423 | —0.0065 | —4 51 22.6 | +15.822 | +0.275 | 7.46, 7.76 | 5.5584 | | +0.06 —0.1 |
| 2617 | 7.5 | 28 31.40 | 3.1284 | —0.0061 | —3 53 52.4 | +15.830 | +0.273 | 6.68 | 4.5487 | | +0.04 +0.9 |
| 2618 | 6.0 | 29 33.05 | 3.1367 | —0.0063 | —4 28 22.4 | +15.885 | +0.272 | 8.25 | 4.5489 | | 0.00 +1.5 |
| 2619 | 7.7 | 30 46.40 | 3.1512 | —0.0068 | —5 32 38.7 | +15.950 | +0.272 | 7.45 | 5.5592 | | +0.06 —0.6 |
| 2620 | 6.2 | 31 54.85 | 3.0849 | —0.0047 | —0 52 59.6 | +16.011 | +0.264 | 5.84, 5.68 | 1.4180 | +0.05 +1.6 | —0.03 —0.6 |
| 2621 | 7.7 | 31 58.86 | 3.0713 | —0.0043 | +0 5 25.5 | +16.014 | +0.263 | 5.42 | 0.4241 | —0.02 +2.1 | |
| 2622 | 7.7 | 32 56.58 | 3.1375 | —0.0064 | —4 38 40.9 | +16.065 | +0.267 | 8.09 | 4.5504 | | +0.03 +0.4[1] |
| 2623 | 7.3 | 33 51.20 | 3.0801 | —0.0045 | —0 32 53.6 | +16.109 | +0.261 | 5.18 | 0.4245 | 0.00 +3.3 | —0.11 —1.0[2] |
| 2624 | 7.0 | 34 36.86 | 3.1765 | —0.0077 | —7 28 21.4 | +16.152 | +0.268 | 8.01, 7.46 | 7.5613 | | +0.04 +0.8 |
| 2625 | 7.8 | 34 49.34 | 3.1142 | —0.0056 | —3 0 54.5 | +16.162 | +0.262 | 4.49 | 3.5272 | | +0.03 —0.8 |
| 2626 | 7.5 | 36 18.13 | 3.0746 | —0.0043 | —0 9 15.2 | +16.239 | +0.256 | 5.28 | 0.4249 | +0.08 +0.2 | 9 Beob. |
| 2627 | 7.8 | 36 49.43 | 3.0733 | —0.0043 | —0 3 16.3 | +16.265 | +0.255 | 11.17 | 0.4251 | —0.05 —0.8 | |
| 2628 | — | 36 49.84 | 3.0734 | —0.0043 | —0 3 40.3 | +16.266 | +0.255 | 13.83 | — | meist sehr schwach | |
| 2629 | 7.5 | 38 1.47 | 3.0721 | —0.0042 | +0 1 56.9 | +16.327 | +0.253 | 5.56 | 0.4257 | +0.01 +0.4 | 11 Beob. |
| 2630 | 8.0 | 38 25.49 | 3.1767 | —0.0078 | —7 39 39.0 | +16.347 | +0.261 | 7.73 | 7.5624 | | |
| 2631 | 6.5 | 38 38.66 | 3.1434 | —0.0066 | —5 14 5.0 | +16.358 | +0.258 | 8.73, 8.45 | 5.5628 | | +0.05 +0.7 [3] |
| 2632 | 8.0 | 38 58.75 | 3.1653 | —0.0074 | —6 51 25.1 | +16.375 | +0.259 | 8.61 | 7.5626 | | |
| 2633 | 6.8 | 40 50.01 | 3.1088 | —0.0054 | —2 43 14.6 | +16.468 | +0.251 | 4.45 | 2.5631 | | +0.09 +0.1 |
| 2634 | 7.9 | 41 25.48 | 3.1097 | —0.0054 | —2 47 53.6 | +16.498 | +0.251 | 5.14 | 2.5636 | | 0.00 —0.6 |
| 2635 | 7.0 | 41 39.48 | 3.1405 | —0.0064 | —5 7 0.7 | +16.509 | +0.253 | 6.57 | 5.5640 | | —0.05 —0.8 |
| 2636 | 6.2 | 41 50.81 | 3.1579 | —0.0071 | —6 25 34.1 | +16.519 | +0.254 | 7.72 | 6.5827 | | —0.03 —0.8 |
| 2637 | 7.8 | 42 12.71 | 3.1650 | —0.0074 | —6 58 16.8 | +16.537 | +0.254 | 10.34 | 7.5637 | | |
| 2638 | 7.8 | 42 47.15 | 3.1618 | —0.0073 | —6 45 32.4 | +16.565 | +0.253 | 12.54 | 6.5834 | | |
| 2639 | 6.8 | 43 16.15 | 3.1504 | —0.0068 | —5 54 47.9 | +16.589 | +0.251 | 6.72, 7.00 | 6.5837 | | +0.07 —0.1 [4] |
| 2640 | 7.5 | 44 35.56 | 3.0871 | —0.0046 | —1 7 4.5 | +16.654 | +0.244 | 4.45, 4.41 | 1.4209 | 0.00 —1.0 | |
| 2641 | 8.0 | 45 45.47 | 3.1081 | —0.0053 | —2 45 24.6 | +16.710 | +0.243 | 4.68 | 2.5646 | | +0.08 +0.1 |
| 2642 | 6.0 | 46 38.25 | 3.1199 | —0.0057 | —3 41 24.4 | +16.753 | +0.243 | 4.75 | 3.5316 | | +0.06 —1.0 |
| 2643 | 7.2 | 47 0.83 | 3.1303 | —0.0061 | —4 30 31.8 | +16.771 | +0.243 | 6.70, 6.84 | 4.5564 | | +0.12 0.0[5] |
| 2644 | 7.3 | 48 25.46 | 3.1472 | —0.0068 | —5 52 24.8 | +16.838 | +0.242 | 11.07 | 6.5859 | | |
| **2645** | **6.0** | **48 25.66** | **3.1334** | **—0.0062** | **—4 47 30.0** | **+16.838** | **+0.241** | | | **P. XXI. 320 F.St.** | |
| 2646 | 6.5 | 48 52.78 | 3.1208 | —0.0058 | —3 49 9.2 | +16.860 | +0.239 | 7.64 | 3.5329 | | +0.11 0.0 |
| 2647 | 7.9 | 48 53.20 | 3.1170 | —0.0056 | —3 30 58.2 | +16.860 | +0.239 | 9.87, 10.35 | 3.5331 | | |
| 2648 | 8.0 | 50 14.10 | 3.0753 | —0.0041 | —0 13 13.3 | +16.924 | +0.233 | 4.70 | 0.4284 | —0.08 +1.8 | |
| 2649 | 7.3 | 50 19.11 | 3.1523 | —0.0070 | —6 21 0.5 | +16.927 | +0.239 | 9.41 | 6.5867 | | +0.03 +0.1 |
| 2650 | 7.3 | 50 25.76 | 3.1668 | —0.0075 | —7 30 4.5 | +16.933 | +0.240 | 12.12 | 7.5669 | | —0.03 +0.8 |

[1] 9 Beob.
[2] E.B.C. $+0^s.0144$, $+0''.016$ N. $+0.0142$, $+0.028$
[3] E.B. in $\alpha$?
[4] E.B.C. $-0^s.0100$, $-0''.066$ N. $-0.0094$
[5] 9 Beob.

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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radd. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2651 | 8.0 | $21^h 50^m 35^s.71$ | 3.1386 | −0.0064 | −5° 16′ 39.″6 | +16.940 | +0.238 | 11.82 | 5.5666 | | +0.07 +0.4 |
| 2652 | 7.8 | 52 24.61 | 3.1221 | −0.0058 | −4 0 50.7 | +17.025 | +0.233 | 7.48 | 4.5585 | | +0.07 +0.4 |
| 2653 | 6.5 | 52 27.31 | 3.1461 | −0.0067 | −5 56 45.1 | +17.027 | +0.233 | 10.00 | 6.5878 | | +0.07 0.0[1] |
| 2654 | 6.9 | 53 10.76 | 3.1326 | −0.0062 | −4 53 25.3 | +17.060 | +0.233 | 8.91 | 5.5674 | | +0.13 −0.4[2] |
| 2655 | 8.0 | 53 52.29 | 3.1559 | −0.0071 | −6 47 59.1 | +17.092 | +0.233 | 11.40 | 6.5884 | | |
| 2656 | 6.0 | 55 27.33 | 3.0716 | −0.0038 | +0 4 37.1 | +17.164 | +0.224 | 4.50 | 0.4266 | −0.04 +1.9 | +0.02 −0.3[3] |
| 2657 | 8.0 | 55 48.92 | 3.1540 | −0.0071 | −6 44 31.5 | +17.180 | +0.230 | 7.80 | 6.5893 | | |
| 2658 | 7.8 | 56 5.20 | 3.0924 | −0.0046 | −1 39 25.1 | +17.193 | +0.225 | 5.56 | 1.4233 | +0.13 −1.8 | [4] |
| 2659 | 7.7 | 56 53.32 | 3.0898 | −0.0045 | −1 26 55.6 | +17.229 | +0.223 | 8.28 | 1.4236 | −0.02 +1.2 | |
| 2660 | 6.0 | 57 29.29 | 3.1568 | −0.0072 | −7 3 12.8 | +17.255 | +0.227 | 10.60 | 7.5688 | | +0.06 +0.4 |
| 2661 | 5.3 | 57 37.43 | 3.1044 | −0.0050 | −2 41 10.2 | +17.262 | +0.223 | 6.31 | 2.5681 | | 0.00 +0.7 |
| 2662 | 7.5 | 57 43.94 | 3.1467 | −0.0068 | −6 13 28.5 | +17.266 | +0.226 | 12.05 | 6.5901 | | |
| 2663 | 8.0 | 57 44.83 | 3.1490 | −0.0069 | −6 25 18.4 | +17.267 | +0.226 | 13.26, 13.22 | 6.5902 | | |
| 2664 | 8.0 | 58 50.34 | 3.1359 | −0.0063 | −5 22 21.6 | +17.315 | +0.223 | 12.15, 11.66 | 5.5697 | | |
| 2665 | 6.0 | 59 7.99 | 3.0894 | −0.0044 | −1 26 17.0 | +17.328 | +0.219 | 4.68 | 1.4242 | −0.04 +0.5 | +0.09 −0.1[5] |
| 2666 | 8.0 | 59 16.83 | 3.1531 | −0.0070 | −6 50 9.0 | +17.333 | +0.224 | 13.55 | 7.5695 | | |
| 2667 | 8.0 | 59 45.60 | 3.0757 | −0.0039 | −0 16 21.3 | +17.350 | +0.217 | 12.24 | 0.4303 | 0.00 −0.1 | |
| 2668 | 7.8 | 59 54.54 | 3.0714 | −0.0037 | +0 5 37.0 | +17.362 | +0.217 | 11.08 | 0.4304 | −0.09 −0.2 | |
| **2669** | **3.0** | **22 0 8.04** | **3.0825** | **−0.0041** | **−0 51 13.8** | **+17.372** | **+0.217** | | | *α* **Aquarii F.St.** | |
| 2670 | 7.5 | 0 19.05 | 3.1413 | −0.0065 | −5 53 27.0 | +17.380 | +0.221 | 12.64 | 6.5908 | | +0.08 +0.4 |
| 2671 | 7.6 | 0 59.44 | 3.1571 | −0.0072 | −7 15 52.8 | +17.410 | +0.221 | 13.20 | 7.5701 | | |
| 2672 | 7.8 | 1 55.77 | 3.1460 | −0.0067 | −6 21 55.8 | +17.450 | +0.219 | 9.78 | 6.5912 | | |
| 2673 | 7.5 | 2 29.00 | 3.1192 | −0.0056 | −4 4 7.7 | +17.474 | +0.216 | 6.79 | 4.5617 | | |
| 2674 | 6.8 | 4 37.87 | 3.1225 | −0.0057 | −4 23 58.2 | +17.566 | +0.212 | 8.04 | 4.5623 | | +0.03 −0.2 |
| 2675 | 6.0 | 4 49.61 | 3.1267 | −0.0059 | −4 48 26.7 | +17.574 | +0.212 | 7.50 | 4.5625 | | +0.02 +0.8 |
| 2676 | 7.4 | 6 55.75 | 3.1504 | −0.0069 | −7 0 44.7 | +17.662 | +0.210 | 10.36, 10.11 | 7.5727 | | +0.09 +0.7 |
| 2677 | 6.7 | 7 0.18 | 3.1308 | −0.0061 | −5 15 45.6 | +17.665 | +0.208 | 8.50 | 5.5732 | | +0.11 +0.5 |
| 2678 | 7.4 | 7 41.89 | 3.0758 | −0.0036 | −0 18 6.7 | +17.693 | +0.204 | 4.76 | 0.4322 | +0.04 0.0 | +0.01 −0.3 |
| 2679 | 7.4 | 7 44.07 | 3.0966 | −0.0045 | −2 11 42.3 | +17.695 | +0.205 | 4.61 | 2.5714 | | −0.02 −0.3 |
| 2680 | 7.3 | 8 7.82 | 3.1273 | −0.0059 | −4 59 44.3 | +17.711 | +0.206 | 7.30 | 5.5738 | | |
| 2681 | 7.7 | 8 28.50 | 3.1414 | −0.0066 | −6 17 28.1 | +17.725 | +0.207 | 11.12, 10.98 | 6.5938 | | |
| 2682 | 8.0 | 8 43.71 | 3.0779 | −0.0037 | −0 29 46.1 | +17.735 | +0.202 | 5.03 | 0.4325 | −0.01 −0.5 | |
| 2683 | 7.7 | 8 55.96 | 3.1484 | −0.0069 | −6 56 42.9 | +17.744 | +0.206 | 11.86 | 7.5732 | | |
| 2684 | 7.7 | 9 7.68 | 3.1520 | −0.0071 | −7 16 52.5 | +17.752 | +0.206 | 11.03, 11.22 | 7.5733 | | |
| 2685 | 8.0 | 9 22.34 | 3.1008 | −0.0047 | −2 36 18.6 | +17.762 | +0.202 | 7.61 | 2.5720 | | |
| 2686 | 6.3 | 10 53.64 | 3.0955 | −0.0044 | −2 8 38.0 | +17.823 | +0.199 | 4.54, 4.51 | 2.5726 | | +0.05 −0.2[6] |
| 2687 | 5.5 | 11 21.92 | 3.1360 | −0.0063 | −5 56 10.0 | +17.842 | +0.201 | 7.53 | 6.5960 | | +0.02 0.0 |
| 2688 | 7.8 | 12 49.50 | 3.0901 | −0.0041 | −1 40 27.1 | +17.900 | +0.195 | 5.09 | 1.4282 | +0.03 +0.9 | 11 Beob. [7] |
| 2689 | 7.8 | 14 6.32 | 3.1207 | −0.0055 | −4 37 2.0 | +17.950 | +0.195 | 7.28 | 4.5655 | | +0.05 −0.6 |
| 2690 | 7.6 | 14 50.17 | 3.0789 | −0.0036 | −0 37 10.3 | +17.979 | +0.191 | 7.22, 7.41 | 0.4342 | +0.06 −0.4 | |
| 2691 | 7.5 | 15 38.37 | 3.1426 | −0.0066 | −6 47 46.2 | +18.010 | +0.194 | 11.27 | 6.5972 | | 0.00 +0.4 |
| **2692** | **3.4** | **15 58.47** | **3.0924** | **−0.0042** | **−1 56 29.0** | **+18.022** | **+0.190** | | | *γ* **Aquarii F.St.** | |
| 2693 | 8.0 | 16 1.15 | 3.1417 | −0.0066 | −6 44 5.1 | +18.024 | +0.193 | 12.84 | 6.5974 | | |
| 2694 | 8.0 | 16 3.63 | 3.0716 | −0.0032 | +0 5 24.4 | +18.026 | +0.189 | 9.35 | 0.4350 | +0.01 +0.4 | |
| 2695 | 8.0 | 16 55.09 | 3.1161 | −0.0053 | −4 17 29.3 | +18.059 | +0.190 | 13.33 | 4.5663 | | |
| 2696 | 6.5 | 17 45.94 | 3.1510 | −0.0071 | −7 45 1.4 | +18.091 | +0.190 | 10.99 | 7.5765 | | −0.03 +0.2 |
| 2697 | 7.5 | 17 50.00 | 3.0720 | −0.0031 | +0 3 10.6 | +18.093 | +0.185 | 5.95 | 0.4353 | −0.02 −0.4 | |
| 2698 | 7.7 | 17 52.23 | 3.1013 | −0.0045 | −2 51 23.3 | +18.095 | +0.187 | 6.25 | 3.5438 | | +0.06 +0.5 |
| 2699 | 5.7 | 18 23.05 | 3.1267 | −0.0058 | −5 23 35.8 | +18.114 | +0.188 | 7.36 | 5.5780 | | +0.05 −0.9 |
| 2700 | 7.7 | 18 29.76 | 3.0987 | −0.0044 | −2 37 5.7 | +18.118 | +0.186 | 7.29 | 2.5750 | | −0.07 +0.4 |

[1] E.B.C. 0.″0000, −0.″114
[2] E.B.C. −0.″0082, −0.″250
[3] 9 Beob. E.B.N. −0.″0014, −0.″001
[4] E.B.N. +0.″008, +0.″04
[5] E.B.C. −0.″0020, −0.″031
[6] 10 Beob.
[7] Hier ist ein Stern der B.D. $22^h 12^m 24^s$, −0.″47′1 (7.0) übersehen worden, was erst bei einer nochmaligen Revision des druckfertigen Manuskripts bemerkt wurde.

| No. des Sterns | Grösse | α 1890.0 | Praec. | Var. saec. | δ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nie. | K – Radcl. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2701 | 7.5 | $22^h\,18^m55^s.34$ | 3.0899 | −0.0040 | −1° 44′ 42.6 | +18.134 | +0.185 | 4.75 | 1.4290 | 0.00 +0.6 | +0.03 −0.3 |
| 2702 | 8.0 | 20 22.79 | 3.1291 | −0.0059 | −5 44 10.4 | +18.188 | +0.184 | 9.99 | 5.5790 | | +0.08 +1.5 |
| 2703 | 7.2 | 20 33.36 | 3.1054 | −0.0048 | −3 20 43.0 | +18.195 | +0.183 | 5.04 | 3.5443 | | +0.02 +0.6 |
| 2704 | 7.3 | 21 20.36 | 3.0907 | −0.0039 | −1 52 7.8 | +18.227 | +0.180 | 4.80 | 2.5761 | −0.08 +0.7 | +0.11 +1.0[1] |
| 2705 | 8.0 | 22 7.04 | 3.1353 | −0.0062 | −6 27 58.4 | +18.252 | +0.182 | 6.84 | 6.5996 | | |
| 2706 | 3.3 | 23 9.97 | 3.0781 | −0.0032 | −0 34 57.5 | +18.289 | +0.176 | 4.75 | 0.4365 | 0.00 +0.7 | −0.05 −2.5[2] |
| 2707 | 7.7 | 24 31.77 | 3.0765 | −0.0031 | −0 25 28.2 | +18.338 | +0.174 | 5.18 | 0.4371 | −0.05 +0.2 | +0.01 +0.1 |
| 2708 | 7.8 | 24 43.90 | 3.1234 | −0.0056 | −5 22 53.2 | +18.345 | +0.176 | 6.80 | 5.5866 | | 0.00 +0.2 |
| 2709 | 6.5 | 25 32.15 | 3.1394 | −0.0065 | −7 6 57.1 | +18.374 | +0.176 | 8.85, 8.47 | 7.5787 | | +0.11 +0.3 |
| 2710 | 6.3 | 25 37.22 | 3.1050 | −0.0046 | −3 28 28.3 | +18.377 | +0.173 | 4.79 | 3.5460 | | +0.03 −1.2 |
| 2711 | 7.4 | 26 47.13 | 3.1378 | −0.0064 | −7 2 0.4 | +18.417 | +0.173 | 10.64 | 7.5805 | | +0.16 +0.9[3] |
| 2712 | 7.9 | 28 11.15 | 3.1223 | −0.0055 | −5 27 7.5 | +18.465 | +0.170 | 7.85 | 5.5815 | | |
| 2713 | 6.3 | 28 22.69 | 3.0920 | −0.0038 | −2 8 25.1 | +18.472 | +0.168 | 13.51 | 2.5781 | | +0.03 −1.2 |
| 2714 | 7.8 | 28 56.81 | 3.1076 | −0.0047 | −3 52 26.2 | +18.491 | +0.167 | 10.51 | 4.5705 | | 0.00 +1.2 |
| 2715 | 7.5 | 28 58.36 | 3.0723 | −0.0027 | +0 1 48.1 | +18.492 | +0.165 | 4.92 | 0.4383 | −0.03 −0.2 | +0.06 +1.1 |
| **2716** | **3.8** | **29 42.22** | **3.0787** | **−0.0030** | **−0 41 3.2** | **+18.516** | **+0.163** | | | **η Aquarii F.St.** | |
| 2717 | 8.0 | 31 1.99 | 3.0743 | −0.0028 | −0 12 19.2 | +18.561 | +0.162 | 7.36, 7.02 | 0.4387 | −0.03 +2.1 | |
| 2718 | 7.8 | 31 34.05 | 3.1311 | −0.0060 | −6 38 12.2 | +18.579 | +0.164 | 10.91, 10.75 | 6.6034 | | |
| 2719 | 5.3 | 32 3.58 | 3.1145 | −0.0050 | −4 47 42.3 | +18.595 | +0.162 | 7.98 | 4.5716 | | +0.10 −0.6[4] |
| 2720 | 7.5 | 34 28.24 | 3.1333 | −0.0061 | −7 6 22.8 | +18.673 | +0.159 | 9.40 | 7.5827 | | +0.02 +0.4 |
| 2721 | 6.7 | 35 6.41 | 3.1074 | −0.0046 | −4 7 35.0 | +18.693 | +0.156 | 8.87 | 4.5728 | | −0.02 −0.1 |
| 2722 | 6.7 | 36 22.03 | 3.1199 | −0.0053 | −5 40 31.5 | +18.733 | +0.154 | 10.48 | 5.5843 | | +0.15 −0.7 |
| 2723 | 7.7 | 36 24.95 | 3.1063 | −0.0045 | −4 2 52.8 | +18.734 | +0.154 | 12.21 | 4.5733 | | |
| 2724 | 7.7 | 37 4.49 | 3.0767 | −0.0027 | −0 30 13.3 | +18.755 | +0.151 | 5.05, 5.08 | 0.4405 | −0.03 +0.4 | −0.02 +0.2 |
| 2725 | 7.5 | 37 10.89 | 3.0754 | −0.0026 | −0 20 36.6 | +18.758 | +0.151 | 5.28 | 0.4406 | +0.04 +1.0 | +0.05 +0.4 |
| 2726 | 8.0 | 37 18.85 | 3.0739 | −0.0025 | −0 10 7.2 | +18.762 | +0.150 | 6.70 | 0.4407 | 0.00 0.0 | [5] |
| 2727 | 8.0 | 37 28.00 | 3.1370 | −0.0064 | −7 47 27.0 | +18.767 | +0.153 | 11.32 | 7.5837 | | |
| 2728 | 7.0 | 37 29.58 | 3.1348 | −0.0063 | −7 32 18.1 | +18.767 | +0.153 | 10.16 | 7.5838 | | +0.01 +0.2 |
| 2729 | 7.5 | 39 20.46 | 3.0831 | −0.0029 | −1 18 35.9 | +18.824 | +0.147 | 5.46 | 1.4343 | +0.03 +1.9 | +0.03 +1.0 |
| 2730 | 7.8 | 40 10.43 | 3.0846 | −0.0030 | −1 30 40.3 | +18.849 | +0.145 | 4.80 | 1.4346 | 0.00 +1.3 | |
| 2731 | 7.5 | 41 31.37 | 3.0983 | −0.0039 | −3 17 16.6 | +18.889 | +0.144 | 5.19 | 3.5505 | | +0.03 0.0 |
| 2732 | 7.0 | 41 49.93 | 3.0910 | −0.0034 | −2 22 5.4 | +18.898 | +0.143 | 6.45 | 2.5826 | | +0.04 +0.5 |
| 2733 | 7.0 | 42 9.79 | 3.1099 | −0.0046 | −4 47 57.4 | +18.908 | +0.143 | 8.98 | 4.5757 | | +0.13 +0.2[6] |
| 2734 | 7.5 | 45 3.66 | 3.0812 | −0.0026 | −1 9 37.5 | +18.990 | +0.136 | 5.16 | 1.4351 | +0.06 +0.2 | 0.00 0.0 |
| 2735 | 7.8 | 45 53.74 | 3.0903 | −0.0032 | −2 23 44.6 | +19.014 | +0.135 | 4.81 | 2.5840 | | |
| 2736 | 7.8 | 46 59.51 | 3.0960 | −0.0036 | −3 12 36.4 | +19.044 | +0.133 | 5.44, 5.49 | 3.5521 | | −0.01 +0.3[7] |
| 2737 | 7.0 | 47 45.12 | 3.1203 | −0.0053 | −6 34 16.4 | +19.065 | +0.133 | 13.42 | 6.6087 | | +0.06 0.0 |
| 2738 | 7.3 | 48 2.28 | 3.1104 | −0.0046 | −5 14 31.6 | +19.073 | +0.132 | 9.48 | 5.5880 | | −0.01 +0.2 |
| 2739 | 7.5 | 48 38.87 | 3.0842 | −0.0027 | −1 38 0.2 | +19.089 | +0.130 | 4.65 | 1.4355 | +0.09 −1.1 | +0.02 −0.2 |
| 2740 | 7.0 | 48 50.43 | 3.1284 | −0.0059 | −7 47 20.8 | +19.094 | +0.131 | 10.30 | 7.5886 | | +0.04 −0.2 |
| 2741 | 6.0 | 49 28.67 | 3.1120 | −0.0047 | −5 34 25.0 | +19.111 | +0.129 | 7.84 | 5.5885 | | +0.06 −0.8 |
| 2742 | 7.7 | 49 38.64 | 3.1170 | −0.0051 | −6 16 32.2 | +19.115 | +0.129 | 10.94, 10.76 | 6.6096 | | −0.02 +1.2 |
| 2743 | 7.0 | 51 25.93 | 3.0989 | −0.0037 | −3 49 59.2 | +19.162 | +0.125 | 11.92 | 4.5793 | | −0.06 0.0 |
| **2744** | **6.7** | **51 35.52** | **3.1097** | **−0.0045** | **−5 23 51.5** | **+19.166** | **+0.125** | | | **Br. 3033 F.St.** | |
| 2745 | 8.0 | 52 11.48 | 3.1014 | −0.0039 | −4 14 30.7 | +19.182 | +0.124 | 13.48 | 4.5795 | | |
| 2746 | 6.3 | 52 35.60 | 3.0927 | −0.0032 | −2 59 0.5 | +19.192 | +0.123 | 4.30 | 3.5539 | | +0.03 −1.3 |
| 2747 | 6.8 | 52 43.71 | 3.0860 | −0.0027 | −1 59 54.8 | +19.195 | +0.122 | 8.65 | 2.5858 | | +0.08 −0.6 |
| 2748 | 7.5 | 53 13.97 | 3.0786 | −0.0021 | −0 54 18.4 | +19.208 | +0.121 | 6.47 | 1.4364 | −0.01 +0.7 | |
| 2749 | 8.0 | 53 29.29 | 3.0844 | −0.0026 | −1 46 14.3 | +19.214 | +0.121 | 10.10, 9.75 | 1.4365 | −0.02 +1.6 | |
| 2750 | 8.0 | 54 0.01 | 3.1054 | −0.0042 | −4 57 8.8 | +19.227 | +0.120 | 11.43 | 5.5903 | dpl. | [8] |

[1] E.B.N. in α +0″.008

[2] dpl. m. E.B.N. +0″.0110, +0″.042

[3] E.B.C. +0″.0172, +0″.015

[4] E.B.C. −0″.0061, −0″.110

[5] E.B.C. +0″.0051, −0″.189

N. +0″.008, −0″.17

[6] dpl. m. E.B.C. −0″.0140, −0″.296

[7] 9 Beob.

[8] nicht immer als dpl. zu erkennen, 1888 Dez. 4 als seq. beobachtet.



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| No. des Sterns | Größe | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichsterne K – Nic | K – Radd |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2751 | 7.8 | $22^h 54^m\ 0^s.13$ | 3.0926 | −0.0032 | −3° 1′ 47″.2 | +19.231 | +0″.120 | 5.37, 5.46 | 3.5545 | | −0.01 −1.1 |
| 2752 | 6.8 | 54 59.40 | 3.0752 | −0.0018 | −0 24 16.5 | +19.252 | +0.117 | 5.04 | 0.4443 | −0.05 +1.3 | −0.07 +0.1 |
| 2753 | 6.8 | 55 40.62 | 3.1223 | −0.0056 | −7 39 5.7 | +19.268 | +0.118 | 10.80 | 7.5910 | | +0.06 −0.8 |
| 2754 | 6.0 | 55 50.06 | 3.1068 | −0.0043 | −5 18 7.9 | +19.272 | +0.117 | 11.54, 12.66 | 5.5916 | | −0.07 +0.4 |
| 2755 | 7.8 | 56 7.71 | 3.1010 | −0.0038 | −4 25 58.8 | +19.279 | +0.116 | 9.52 | 4.5804 | | −0.04 +1.2 |
| 2756 | 7.8 | 56 15.32 | 3.0935 | −0.0032 | −3 16 36.4 | +19.282 | +0.116 | 4.21, 4.28 | 3.5553 | | |
| 2757 | 7.8 | 56 46.76 | 3.0735 | −0.0016 | −0 9 14.8 | +19.295 | +0.113 | 6.03 | 0.4449 | +0.08 +1.7 | |
| 2758 | 6.8 | 56 49.92 | 3.1183 | −0.0052 | −7 9 51.9 | +19.296 | +0.115 | 9.01 | 7.5913 | | +0.05 −0.8 |
| 2759 | 7.7 | 57 30.31 | 3.0789 | −0.0020 | −1 0 57.8 | +19.312 | +0.113 | 5.31, 5.25 | 1.4382 | −0.01 −1.0 | +0.01 +1.0 |
| 2760 | 7.0 | 58 13.49 | 3.1059 | −0.0042 | −5 23 18.1 | +19.329 | +0.112 | 10.17 | 5.5917 | | +0.24 −3.4 |
| 2761 | 8.0 | 58 40.39 | 3.1177 | −0.0052 | −7 16 52.8 | +19.339 | +0.112 | 8.69 | 7.5925 | | |
| 2762 | 7.2 23 | 2 7.29 | 3.0777 | −0.0017 | −0 53 27.1 | +19.417 | +0.104 | 4.13 | 1.4393 | −0.05 −0.1 | −0.04 +0.2 |
| 2763 | 7.5 | 2 46.84 | 3.0788 | −0.0018 | −1 5 37.6 | +19.431 | +0.103 | 5.45 | 1.4394 | +0.03 −0.1 | +0.10 +1.1 |
| 2764 | 8.0 | 3 24.24 | 3.0899 | −0.0027 | −3 2 54.3 | +19.445 | +0.102 | 5.15 | 3.5570 | | +0.01 +0.4 |
| 2765 | 7.0 | 4 57.81 | 3.1091 | −0.0045 | −6 33 21.3 | +19.478 | +0.100 | 8.45 | 6.6137 | | −0.05 +0.2 |
| 2766 | 7.7 | 7 22.06 | 3.0755 | −0.0013 | −0 34 1.2 | +19.527 | +0.094 | 5.18 | 0.4483 | +0.01 +1.9 | +0.05 −0.3 |
| 2767 | 7.1 | 8 26.89 | 3.0894 | −0.0026 | −3 13 59.6 | +19.548 | +0.092 | 4.10 | 3.5592 | | 0.00 −1.4 |
| 2768 | 8.0 | 8 37.50 | 3.1071 | −0.0044 | −6 38 30.2 | +19.551 | +0.092 | 7.98 | 6.6170 | | +0.04 −0.2 |
| 2769 | 5.3 | 9 54.22 | 3.0933 | −0.0030 | −4 5 45.4 | +19.576 | +0.089 | 9.02 | 4.5852 | | −0.01 −0.6 |
| 2770 | 7.0 | 10 10.13 | 3.0827 | −0.0019 | −2 1 24.5 | +19.584 | +0.088 | 5.53 | 2.5914 | | +0.02 +0.1 |
| 2771 | 7.7 | 10 55.03 | 3.0834 | −0.0019 | −2 11 11.8 | +19.595 | +0.087 | 8.46, 9.03 | 2.5917 | dpl. m. | |
| 2772 | 7.9 | 11 4.34 | 3.0845 | −0.0020 | −2 25 44.7 | +19.598 | +0.087 | 5.31, 5.35 | 2.5918 | | |
| 2773 | 7.3 | 11 16.22 | 3.1110 | −0.0049 | −7 45 44.8 | +19.601 | +0.087 | 10.80 | 7.5955 | | +0.10 +0.1 |
| 2774 | 7.8 | 11 34.67 | 3.0972 | −0.0034 | −5 2 6.1 | +19.607 | +0.086 | 10.54 | 5.5961 | | +0.05 −0.6 |
| 2775 | 6.2 | 13 41.73 | 3.0994 | −0.0036 | −5 43 30.8 | +19.645 | +0.082 | 7.13, 7.36 | 5.5966 | | |
| 2776 | 6.5 | 14 33.60 | 3.0933 | −0.0030 | −4 31 3.5 | +19.660 | +0.080 | 6.81 | 4.5868 | | −0.01 −0.8 |
| 2777 | 6.5 | 15 0.62 | 3.1023 | −0.0040 | −6 30 30.0 | +19.668 | +0.080 | 9.52 | 6.6191 | | −0.01 −0.6 |
| 2778 | 8.0 | 15 33.24 | 3.1070 | −0.0046 | −7 37 31.4 | +19.677 | +0.079 | 13.00, 12.87 | 7.5993 | | |
| 2779 | 7.0 | 15 41.33 | 3.0962 | −0.0033 | −5 16 27.9 | +19.679 | +0.078 | 8.39 | 5.5973 | | −0.03 −1.4 |
| 2780 | 6.7 | 17 53.33 | 3.0739 | −0.0006 | −0 18 45.7 | +19.715 | +0.073 | 5.42 | 0.4509 | −0.04 −1.3 | +0.04 +1.7 |
| 2781 | 7.8 | 18 58.71 | 3.0823 | −0.0016 | −2 20 40.3 | +19.733 | +0.072 | 4.13 | 2.5951 | | +0.04 −0.1 |
| 2782 | 7.0 | 20 53.66 | 3.1013 | −0.0041 | −7 12 42.0 | +19.762 | +0.068 | 9.20 | 7.6012 | | +0.04 +0.3 |
| 2783 | 7.3 | 21 34.29 | 3.0852 | −0.0019 | −3 14 22.0 | +19.772 | +0.067 | 9.03, 8.77 | 3.5639 | | −0.03 +0.0 |
| 2784 | 7.8 | 23 6.47 | 3.0950 | −0.0033 | −5 59 40.8 | +19.794 | +0.064 | 9.69 | 6.6220 | | +0.01 −0.0 |
| 2785 | 7.5 | 23 8.61 | 3.0779 | −0.0009 | −1 26 16.7 | +19.794 | +0.063 | 9.52 | 1.4430 | −0.11 −0.2 | |
| 2786 | 6.5 | 23 48.24 | 3.0813 | −0.0014 | −2 23 47.1 | +19.803 | +0.062 | 5.62 | 2.5973 | | +0.06 +1.3 |
| 2787 | 6.2 | 23 50.87 | 3.0914 | −0.0028 | −5 7 53.8 | +19.804 | +0.062 | 11.03 | 5.5989 | | +0.03 +1.0 |
| 2788 | 6.5 | 23 51.86 | 3.0785 | −0.0010 | −1 38 27.5 | +19.804 | +0.062 | 5.35 | 1.4443 | −0.02 −0.5 | +0.07 −1.0 |
| 2789 | 8.0 | 25 17.52 | 3.0925 | −0.0030 | −5 40 0.1 | +19.823 | +0.060 | 10.54, 11.46 | 5.6003 | | |
| 2790 | 6.8 | 25 20.75 | 3.0969 | −0.0037 | −6 53 37.5 | +19.824 | +0.060 | 12.06 | 7.6036 | | +0.03 −0.5 |
| 2791 | 6.8 | 25 50.56 | 3.0888 | −0.0025 | −4 11 18.1 | +19.8381 | +0.058 | 11.69, 11.68 | 4.5896 | | −0.01 −1.1 |
| 2792 | 6.7 | 26 18.93 | 3.0783 | −0.0009 | −1 31 36.5 | +19.837 | +0.057 | 5.41 | 1.4450 | +0.02 +0.2 | +0.07 0.0 |
| 2793 | 6.8 | 27 16.15 | 3.0846 | −0.0018 | −3 37 24.5 | +19.849 | +0.056 | 5.35 | 3.5655 | | +0.05 +0.7 |
| 2794 | 7.7 | 27 30.81 | 3.0957 | −0.0036 | −7 0 29.8 | +19.852 | +0.055 | 11.66 | 7.6046 | | +0.02 +0.2 |
| 2795 | 7.2 | 27 48.71 | 3.0889 | −0.0025 | −5 0 29.8 | +19.856 | +0.055 | 11.22 | 5.6011 | | +0.01 +0.2 |
| 2796 | 7.7 | 28 2.62 | 3.0818 | −0.0014 | −2 51 4.6 | +19.858 | +0.054 | 5.68 | 3.5661 | | |
| 2797 | 6.0 | 28 29.66 | 3.0785 | −0.0007 | −1 51 17.8 | +19.864 | +0.053 | 10.55, 9.44 | 2.5986 | +0.05 +0.7 | +0.01 +0.2 |
| 2798 | 7.8 | 29 34.88 | 3.0863 | −0.0021 | −4 27 45.6 | +19.877 | +0.051 | 11.51 | 4.5912 | | −0.08 +1.0 |
| 2799 | 7.8 | 30 37.31 | 3.0957 | −0.0038 | −7 43 28.8 | +19.888 | +0.049 | 9.95 | 7.6055 | | |
| 2700 | 8.0 | 31 5.66 | 3.0830 | −0.0016 | −3 34 13.2 | +19.894 | +0.048 | 5.33 | 3.5669 | | |

[1] E.B.N. +0″0020, +0″019
[2] E.B.N. +0″0288, −0″263
[3] E.B.N. +0″008, +0″06
[4] 2 Beob. E.B.C. −0″0055, −0″135
N. −0.0010, −0.11
[5] E.B.C. +0″0070, −0″025
[6] E.B.C. +0″0006, −0″187
[7] E.B.C. +0″0116, −0″012
[8] E.B.C. +0″0178, −0″118
[9] E.B.C. +0″0104, −0″093
[10] E.B.? 
[11] E.B.C. +0″0123, −0″222
[12] E.B.C. +0″0110, −0″198
[13] E.B.N. −0″0014, +0″029
[14] E.B.N. +0″0060, −0″001

| No. des Sterns | Grösse | $\alpha$ 1890.0 | Praec. | Var. saec. | $\delta$ 1890.0 | Praec. | Var. saec. | Epoche 1880 + | No. der B.D. | Bemerkungen und Vergleichung K – Nic. | K – Radel. |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2801 | 7.3 | $23^h\,34^m\,11^s.13$ | $3^s.0887$ | $-0^s.0028$ | $-6°\ 9'\ 19''.7$ | $+19''.926$ | $+0''.042$ | 7.94 | 6.6256 | | $+0^s.09$ $-0^s.1$ |
| 2802 | 7.5 | 35 2.85 | 3.0730 | +0.0004 | −0 11 35.1 | +19.934 | +0.040 | 4.68, 4.97 | 0.4547 | $0^s.00$ $+1^s.1$ | +0.11 −0.5 |
| 2803 | 7.8 | 36 13.02 | 3.0885 | −0.0029 | −6 35 31.7 | +19.945 | +0.038 | 8.45 | 6.6262 | | −0.02 +0.4[1] |
| 2804 | 8.0 | 37 40.44 | 3.0755 | 0.0000 | −1 19 5.1 | +19.958 | +0.035 | 5.30 | 1.4479 | +0.06 +1.0 | |
| 2805 | 7.0 | 38 53.72 | 3.0807 | −0.0013 | −3 47 6.0 | +19.968 | +0.033 | 5.34 | 3.5697 | | +0.08 +0.5 |
| 2806 | 7.3 | 39 21.73 | 3.0752 | +0.0001 | −1 16 15.7 | +19.972 | +0.032 | 8.61, 8.55 | 1.4485 | −0.01 +0.9 | +0.02 −0.9 |
| 2807 | 7.9 | 40 56.76 | 3.0727 | +0.0008 | −0 4 47.6 | +19.984 | +0.029 | 5.21 | 0.4566 | −0.01 −0.4 | |
| 2808 | 7.8 | 41 59.01 | 3.0844 | −0.0005 | −6 26 11.5 | +19.991 | +0.027 | 10.17 | 6.6291 | | |
| 2809 | 7.3 | 41 59.98 | 3.0818 | −0.0014 | −5 4 22.2 | +19.991 | +0.027 | 10.76 | 5.6048 | | +0.05 +0.1 |
| 2810 | 7.5 | 42 3.88 | 3.0750 | +0.0002 | −1 22 20.8 | +19.992 | +0.027 | 5.52 | 1.4489 | −0.03 +0.2 | +0.03 +0.5 |
| 2811 | 5.4 | 42 17.22 | 3.0786 | −0.0009 | −3 22 22.6 | +19.993 | +0.026 | 5.35 | 3.5707 | | +0.04 −0.4 |
| 2812 | 8.5 | 42 34.04 | 3.0750 | +0.0002 | −1 23 8.2 | +19.995 | +0.026 | 5.58 | 1.4490 | 4 Beob. | |
| 2813 | 6.3 | 42 53.31 | 3.0847 | −0.0027 | −6 59 28.2 | +19.997 | +0.025 | 13.07, 12.39 | 7.6086 | | +0.03 −0.7 |
| 2814 | 7.7 | 43 6.30 | 3.0812 | −0.0017 | −5 2 48.5 | +19.999 | +0.024 | 13.17 | 5.6056 | | +0.06 +0.4 |
| 2815 | 8.0 | 43 53.59 | 3.0827 | −0.0023 | −6 9 50.9 | +20.003 | +0.023 | 7.61, 8.10 | 6.6297 | | −0.07 −0.5 |
| 2816 | 8.0 | 45 50.32 | 3.0783 | −0.0010 | −4 0 56.5 | +20.015 | +0.019 | 7.89, 7.74 | 4.5965 | | |
| 2817 | 6.0 | 47 16.52 | 3.0774 | −0.0008 | −3 45 58.1 | +20.022 | +0.016 | 5.43 | 3.5723 | | +0.07 −0.3 |
| 2818 | 7.9 | 48 14.05 | 3.0725 | +0.0012 | −0 0 55.2 | +20.027 | +0.014 | 5.66 | 0.4581 | −0.05 +0.1 | |
| 2819 | 7.5 | 49 0.44 | 3.0754 | −0.0001 | −2 33 28.5 | +20.030 | +0.013 | 5.36 | 2.6059 | | +0.10 +0.1 |
| 2820 | 6.2 | 49 8.80 | 3.0731 | +0.0010 | −0 30 8.3 | +20.030 | +0.013 | 7.03 | 0.4585 | +0.03 −0.4 | +0.06 −0.4 |
| 2821 | 7.5 | 49 29.24 | 3.0782 | −0.0015 | −5 16 47.6 | +20.032 | +0.012 | 9.06 | 5.6081 | | +0.04 +0.2 |
| 2822 | 8.0 | 49 44.96 | 3.0783 | −0.0016 | −5 30 51.1 | +20.033 | +0.011 | 11.67, 10.94 | 5.6083 | | |
| 2823 | 8.0 | 51 30.83 | 3.0778 | −0.0018 | −6 4 9.6 | +20.039 | +0.008 | 11.07 | 6.6324 | häufig schwach | |
| 2824 | 7.7 | 52 9.23 | 3.0774 | −0.0017 | −6 4 13.8 | +20.041 | +0.007 | 11.17 | 6.6329 | | |
| **2825** | **5.3** | **53 2.47** | **3.0755** | **−0.0007** | **−4 9 58.3** | **+20.044** | **+0.005** | | | **27 Piscium F.St.** | |
| 2826 | 7.3 | 53 52.97 | 3.0747 | −0.0002 | −3 27 23.3 | +20.046 | +0.003 | 9.13, 8.68 | 3.5741 | | −0.01 0.0 |
| 2827 | 7.2 | 53 55.74 | 3.0740 | +0.0003 | −2 27 47.7 | +20.046 | +0.003 | 7.73 | 2.6071 | | +0.04 −0.3 |
| 2828 | 7.0 | 54 2.04 | 3.0765 | −0.0019 | −6 30 13.8 | +20.046 | +0.003 | 12.76 | 6.6335 | | +0.06 −0.9 |
| 2829 | 7.0 | 54 8.46 | 3.0731 | +0.0011 | −0 53 30.7 | +20.046 | +0.003 | 8.66, 8.32 | 1.4514 | +0.08 −1.1 | +0.04 0.0 |
| 2830 | 7.3 | 54 33.04 | 3.0731 | +0.0011 | −0 58 21.3 | +20.047 | +0.002 | 13.45 | 1.4515 | +0.04 +0.8 | +0.10 −1.0 |
| 2831 | 8.0 | 55 24.57 | 3.0756 | −0.0018 | −6 26 49.6 | +20.049 | 0.000 | 12.19 | 6.6341 | | |
| 2832 | 8.0 | 55 29.21 | 3.0755 | −0.0018 | −6 29 11.9 | +20.049 | 0.000 | 12.26, 12.29 | 6.6342 | | |
| 2833 | 8.0 | 55 31.73 | 3.0728 | +0.0013 | −0 41 11.1 | +20.049 | 0.000 | 9.46 | 0.4605 | +0.03 +0.5 | |
| 2834 | 5.3 | 56 11.18 | 3.0740 | −0.0002 | −3 38 22.9 | +20.050 | −0.001 | 5.63 | 3.5749 | | −0.02 +0.1 |
| 2835 | 5.0 | 56 19.11 | 3.0750 | −0.0018 | −6 37 31.3 | +20.050 | −0.001 | 10.27, 10.05 | 6.6345 | | +0.10 −0.4 |
| 2836 | 7.2 | 56 24.21 | 3.0738 | −0.0001 | −3 22 43.1 | +20.050 | −0.002 | 5.37 | 3.5750 | | |
| 2837 | 8.0 | 57 18.87 | 3.0729 | +0.0009 | −1 30 21.4 | +20.052 | −0.003 | 4.35 | 1.4520 | +0.01 +0.6 | |
| 2838 | 8.0 | 57 42.60 | 3.0736 | −0.0007 | −4 45 28.4 | +20.052 | −0.004 | 12.23 | 4.6013 | | |
| 2839 | 8.0 | 58 52.44 | 3.0734 | −0.0021 | −7 34 38.0 | +20.053 | −0.006 | 11.91, 12.05 | 7.6142 | | |
| 2840 | 7.0 | 59 25.41 | 3.0726 | +0.0013 | −1 6 49.3 | +20.053 | −0.007 | 5.66 | 1.4525 | +0.04 +1.1 | +0.03 −0.1 |
| 2841 | 8.0 | 59 40.06 | 3.0726 | +0.0006 | −2 24 25.6 | +20.053 | −0.008 | 5.36 | 2.6091 | | |
| 2842 | 5.2 | 59 42.29 | 3.0727 | −0.0014 | −6 19 21.9 | +20.053 | −0.008 | 11.18 | 6.6357 | | +0.03 +0.2[2] |
| 2843 | 7.8 | 59 47.52 | 3.0726 | −0.0004 | −4 27 47.7 | +20.053 | −0.008 | 13.08, 12.40 | 4.6019 | | +0.04 −0.9 |

[1] E.B.C. $-0^s.0109$, $-0^s.111$ [2] E.B.C. $-0^s.0020$, $+0^s.091$



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# Zusammenstellung

der einzelnen auf 1890.0 reduzierten Beobachtungen.

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1 | 4.85 | 40ᵐ79 | 58′0 | W |
| | 4.87 | 40.77 | 58.0 | W |
| | 4.87 | 40.78 | 58.9 | W |
| | 5.88 | 40.79 | 54.5 | O:: |
| | 5.92 | 40.75 | 58.0 | O |
| | 12.93 | 40.76 | 58.4 | O |
| 3 | 8.81 | 34.19 | 36.4 | O |
| | 12.94 | 34.14 | 36.5 | O |
| | 12.96 | 34.12 | 36.2 | O |
| | 12.97 | 34.13 | 36.2 | W |
| | 12.98 | 34.13 | 36.8 | W |
| | 13.01 | 34.15 | 36.0 | W |
| 4 | 8.82 | 32.99 | 15.2 | W |
| | 8.95 | 32.92 | 15.5 | W |
| | 11.96 | 32.97 | 15.5 | W |
| | 11.97 | 32.96 | 17.0 | O |
| | 12.92 | 32.90 | 16.5 | O |
| | 13.02 | 32.88 | 17.8 | O |
| 5 | 5.70 | 4.84 | 5.0 | W |
| | 5.88 | 4.93 | 4.7 | O |
| | 12.93 | 4.91 | 5.3 | O |
| | 13.01 | 4.93 | 4.7 | W |
| | 13.02 | 4.87 | 4.6 | W |
| | 13.82 | 4.86 | 5.2 | O |
| 6 | 4.85 | 14.11 | 47.8 | W |
| | 4.87 | 14.11 | 48.8 | W |
| | 4.87 | 14.17 | 48.3 | W |
| | 13.82 | 14.14 | 50.0: | O |
| | 13.84 | 14.09 | 47.9 | O |
| | 13.86 | 14.09 | 47.1 | O |
| | 13.92 | 14.06 | 48.5 | O |
| 7 | 5.88 | 17.20 | 22.1 | O |
| | 5.88 | 17.13 | 23.3 | O |
| | 5.95 | 17.15 | 23.0 | O |
| | 13.02 | 17.09 | 23.5 | W |
| | 13.63 | 17.11 | 23.3 | W |
| | 13.64 | 17.10 | 22.8 | W |
| 8 | 8.82 | 40.95 | 35.1 | W |
| | 8.95 | 40.94 | 36.0 | W |
| | 8.96 | 40.93 | 34.9 | W |
| | 11.83 | 40.91 | 35.6 | W |
| | 12.61 | 40.99 | 35.3 | O |
| | 12.92 | 41.00 | 35.1 | O |
| 9 | 5.97 | 31.73 | 58.2 | O |
| | 8.81 | 31.71 | 60.0 | O |
| | 8.82 | 31.71 | 59.5 | W |
| | 8.91 | 31.68 | 59.7 | W |
| | 8.95 | 31.64 | 58.8 | W |
| | 11.97 | 31.72 | 59.3 | O |
| 10 | 2.81 | 52ᵐ87 | 7′0 | O |
| | 2.83 | 52.89 | 6.6 | O |
| | 2.96 | 52.87 | 6.8 | O |
| | 4.81 | 52.90 | 7.8 | W |
| | 4.81 | 52.85 | 6.4 | W |
| | 4.82 | 52.90 | 7.1 | W |
| 11 | 4.85 | 56.31 | 22.7 | W |
| | 4.87 | 56.34 | 23.3 | W |
| | 4.87 | 56.35 | 23.4 | W |
| | 5.73 | 56.42 | 24.1 | O |
| | 5.84 | 56.30 | 23.5 | O |
| | 5.88 | 56.32 | 22.7 | O |
| 12 | 4.90 | 1.84 | 20.7 | W |
| | 5.70 | 1.83 | 20.7 | W |
| | 5.88 | 1.85 | 21.1 | O |
| | 5.88 | 1.82 | 20.4 | O |
| | 5.95 | 1.77: | 20.7 | O |
| | 12.97 | 1.86 | 21.3 | W |
| 13 | 5.97 | 17.44 | 35.8 | O |
| | 8.95 | 17.36 | 35.5 | W |
| | 11.83 | 17.50 | 35.6 | W |
| | 11.96 | 17.49 | 36.1 | W |
| | 11.97 | 17.57 | 35.7 | O |
| | 12.61 | 17.41 | 35.8 | O |
| 14 | 8.95 | 34.80 | 12.4 | W |
| | 8.96 | 34.80 | 12.3 | W |
| | 12.92 | 34.79 | 12.5 | O |
| | 12.93 | 34.83 | 13.9 | O |
| | 12.96 | 34.77 | 13.8 | O |
| | 12.98 | 34.79 | 12.5 | W |
| 15 | 8.81 | 23.33 | 12.4 | O |
| | 8.82 | 23.30 | 12.3 | W |
| | 8.82 | 23.33 | 12.4 | W |
| | 11.83 | 23.44: | 13.0 | W |
| | 11.97 | 23.33 | 12.2 | O |
| | 13.02 | 23.34 | 12.3 | O |
| 16 | 5.88 | 46.77 | 31.5 | O |
| | 12.97 | 46.76 | 32.8 | W |
| | 13.01 | 46.79 | 32.2 | W |
| | 13.01 | 46.79 | 32.3 | W |
| | 13.82 | 46.80 | 31.3 | O |
| | 13.82 | 46.79 | 31.9 | O |
| 17 | 2.81 | 11.91: | 51.6 | O |
| | 2.83 | 11.84 | 51.5 | O |
| | 2.96 | 11.85 | 51.0 | O |
| | 4.81 | 11.84 | 52.5 | W |
| | 4.81 | 11.83 | 50.9 | W |
| | 4.82 | 11.84 | 51.8 | W |
| 18 | 4.85 | 15ᵐ47 | 46′7 | W |
| | 4.87 | 15.56 | 46.6 | W |
| | 4.87 | 15.56 | 46.4 | W |
| | 5.88 | 15.51 | 45.6 | O |
| | 5.88 | 15.59 | 45.7 | O |
| | 5.97 | 15.50 | 45.4 | O |
| 19 | 5.70 | 18.54 | 16.9 | W |
| | 5.73 | 18.47 | 17.8 | O |
| | 5.84 | 18.58 | 18.1 | O |
| | 12.96 | 18.51 | 18.5 | O |
| | 13.63 | 18.51 | 18.2 | W |
| | 13.64 | 18.58 | 17.1 | W |
| 20 | 8.92 | 39.32 | 52.8 | W |
| | 8.95 | — | 53.1 | W |
| | 11.96 | 39.38 | 53.9 | W |
| | 11.97 | 39.39 | 53.5 | O |
| | 12.92 | 39.31 | 54.2 | O |
| | 12.93 | 39.36 | 53.9 | O |
| | 13.02 | 39.32 | 53.8 | W |
| 21 | 8.81 | 14.31 | — | O |
| | 8.82 | 14.38 | 45.2 | W |
| | 8.95 | 14.37 | 46.0 | W |
| | 8.96 | 14.38 | 45.3 | W |
| | 11.97 | 14.44 | 46.1 | O |
| | 13.02 | 14.35 | 44.5 | O |
| | 13.82 | 14.36 | 44.5 | O |
| 22 | 2.81 | 50.62 | 37.1 | O |
| | 2.83 | 50.60 | 37.9 | O |
| | 2.83 | 50.56 | 36.8 | O |
| | 4.81 | 50.56 | 36.8 | W |
| | 4.81 | 50.57 | 36.9 | W |
| | 4.82 | 50.58 | 37.5 | W |
| 23 | 4.90 | 10.71 | 26.4 | W |
| | 5.70 | 10.71 | 26.9 | W |
| | 5.73 | 10.84: | 27.2 | O |
| | 5.84 | 10.70 | 26.3 | O |
| | 5.88 | 10.69 | 25.9 | O |
| | 5.97 | 10.70 | 27.0 | O |
| | 8.82 | 10.65 | 26.4 | W |
| 24 | 2.96 | 25.55 | 19.9 | O |
| | 4.85 | 25.53 | 18.4 | W |
| | 4.87 | 25.56 | 19.0 | W |
| | 4.87 | 25.56 | 18.1 | W |
| | 5.88 | 25.55 | 19.5 | O |
| | 5.88 | 25.55 | 19.2 | O |
| 25 | 5.92 | 40.59 | 32.6 | O |
| | 5.95 | 40.48 | 32.8 | O |
| | 12.93 | 40.58 | 32.4 | O |
| | 12.97 | 40.54 | 33.8 | W |
| | 12.98 | 40.56 | 33.7 | W |
| | 13.01 | 40.61 | 34.1 | W |
| 26 | 5.88 | 38ᵐ59 | 22′7 | O |
| | 12.96 | 38.51 | 24.9 | O |
| | 13.01 | 38.52 | 24.3 | W |
| | 13.02 | 38.50 | 23.9 | W |
| | 13.02 | 38.55 | 25.0 | O |
| | 13.63 | 38.53 | 24.7 | W |
| 27 | 5.71 | 13.42 | 26.9 | W |
| | 5.84 | 13.36 | 27.9 | O |
| | 5.88 | 13.40 | 26.8 | O |
| | 5.88 | 13.36 | 27.1 | O |
| | 12.97 | 13.40 | 27.3 | W |
| | 12.98 | 13.37 | 26.6 | W |
| 29 | 5.88 | 35.61 | 27.1 | O |
| | 5.92 | 35.56 | 28.9 | O |
| | 8.82 | 35.62 | 27.4 | W |
| | 12.93 | 35.59 | 26.7 | O |
| | 13.01 | 35.59 | 26.7 | W |
| | 13.01 | 35.59 | 26.6 | W |
| 30 | 8.81 | 37.63: | 7.3 | O |
| | 8.81 | 37.46 | 5.8 | O |
| | 8.82 | 37.44 | 5.4 | W |
| | 8.82 | 37.49 | 5.6 | W |
| | 8.91 | 37.52 | 6.1 | W |
| | 11.97 | 37.49 | 6.2 | O |
| 31 | 5.92 | 23.77 | 22.9 | O |
| | 8.81 | 23.76 | 22.0 | O |
| | 8.92 | — | 20.0 | W |
| | 8.95 | 23.71 | 20.9 | W |
| | 8.96 | 23.62: | 20.0 | W |
| | 11.97 | 23.73 | 23.0 | O |
| | 12.98 | 23.70 | — | W |
| 32 | 2.81 | 2.00 | 49.2 | O |
| | 2.83 | 2.02 | 48.7 | O |
| | 2.83 | 2.02 | 48.6 | O |
| | 4.85 | 2.01 | 48.8 | W |
| | 4.87 | 2.02 | 47.8 | W |
| | 4.87 | 2.03 | 48.8 | W |
| 33 | 5.95 | 22.48 | 6.6 | O |
| | 8.82 | 22.50 | 6.5 | W |
| | 8.95 | 22.48 | 6.0 | W |
| | 11.83 | 22.49 | 5.1 | W |
| | 11.97 | 22.50 | 6.6 | O |
| | 12.84 | 22.46 | — | O |
| | 12.92 | — | 5.9 | O |
| 34 | 4.90 | 52.45 | 39.3 | W |
| | 5.88 | 52.46 | 38.9 | O |
| | 5.88 | 52.45 | 38.6 | O |
| | 5.88 | 52.49 | 39.1 | O |
| | 11.96 | 52.44 | 38.8 | W |
| | 12.97 | 52.41 | 39.1 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 35 | 8.82 | 55°05 | 26°0 | W |
| | 8.82 | 55.05 | 27.1 | W |
| | 8.91 | 55.13 | 25.6 | W |
| | 11.07 | 55.06 | 27.1 | O |
| | 12.92 | 54.91 | 27.4 | O |
| | 12.93 | 55.09 | 27.1 | O |
| 36 | 2.81 | 58.90 | 31.9 | O |
| | 2.83 | 58.81 | 31.7 | O |
| | 2.83 | 58.85 | 31.8 | O |
| | 4.81 | 58.88 | 32.1 | W |
| | 4.81 | 58.88 | 32.4 | W |
| | 4.82 | 58.92 | 31.9 | W |
| 37 | 2.96 | 15.16 | 16.0 | O |
| | 4.85 | 15.20 | 15.6 | W |
| | 4.87 | 15.19 | 15.6 | W |
| | 4.87 | 15.21 | 16.4 | W |
| | 5.84 | 15.15 | 15.2 | O |
| | 5.88 | 15.11 | 16.1 | O |
| | 5.88 | 15.28: | 15.6 | O |
| | 8.81 | 15.17 | 16.7 | O |
| 38 | 5.92 | 28.68 | 44.2 | O |
| | 5.95 | 28.72 | 42.9 | O |
| | 5.97 | 28.75 | 43.3 | O |
| | 8.82 | 28.69 | 42.2 | W |
| | 8.82 | 28.70 | 42.4 | W |
| | 8.82 | 28.73 | 43.3 | W |
| 39 | 8.81 | 40.75: | 44.0 | O |
| | 8.91 | 40.67 | 42.8 | W |
| | 8.92 | — | 43.2 | W |
| | 8.95 | 40.69 | 43.5 | W |
| | 11.97 | 40.64 | 44.5 | O |
| | 12.84 | 40.70 | — | O |
| | 12.96 | 40.63 | 45.7 | O |
| | 12.97 | 40.63 | — | W |
| 40 | 8.81 | 52.13 | 39.7 | O |
| | 8.95 | 52.09 | 39.9 | W |
| | 8.96 | 52.11 | 39.7 | W |
| | 11.97 | 52.07 | 40.7 | O |
| | 12.93 | 52.10 | 40.3 | O |
| | 12.98 | 52.11 | 40.1 | W |
| 41 | 4.90 | 1.24 | 50.9 | W |
| | 5.71 | 1.27 | 51.6 | W |
| | 5.73 | 1.20 | 51.8 | O |
| | 5.84 | 1.26 | 51.2 | O |
| | 5.88 | 1.24 | 51.9 | O |
| | 5.92 | 1.22 | 52.9 | O |
| 42 | 2.81 | 12.81 | 47.2 | O |
| | 2.83 | 12.82 | 47.6 | O |
| | 2.83 | 12.84 | 47.2 | O |
| | 4.81 | 12.81 | 46.6 | W |
| | 4.81 | 12.84 | 47.8 | W |
| | 4.82 | 12.80 | 47.6 | W |
| 43 | 2.96 | 16°51 | 24°9 | O |
| | 4.85 | 16.53 | 24.2 | W |
| | 4.87 | 16.54 | 25.3 | W |
| | 4.87 | 16.51 | 24.9 | W |
| | 5.95 | 16.54 | 23.8 | O |
| | 12.92 | 16.58 | 25.9 | O |
| 44 | 5.92 | 55.58 | 8.6 | O |
| | 5.95 | 55.60 | 5.9 | O |
| | 8.81 | 55.57 | 6.7 | O |
| | 8.83 | 55.65 | 6.5 | W |
| | 8.92 | — | 7.3 | W |
| | 8.95 | 55.63 | 7.2 | W |
| | 13.01 | 55.55 | 7.5 | W |
| 46 | 5.73 | 3.19 | 2.8 | O |
| | 5.88 | 3.22 | 3.0 | O |
| | 5.88 | 3.21 | 3.1 | O |
| | 8.81 | 3.21 | 2.1 | O |
| | 12.98 | 3.19 | 3.2 | W |
| | 13.01 | 3.18 | 3.7 | W |
| 47 | 5.70 | 34.80 | 17.7 | W |
| | 5.71 | 34.84 | 17.7 | W |
| | 5.92 | 34.80 | 18.8 | O |
| | 5.95 | 34.83 | 18.4 | O |
| | 5.97 | 34.83 | 18.0 | O |
| | 8.91 | 34.78 | 18.9 | W |
| 48 | 2.81 | 51.47 | 54.1 | O |
| | 2.83 | 51.50 | 55.1 | O |
| | 2.83 | 51.53 | 54.1 | O |
| | 4.81 | 51.47 | 54.2 | W |
| | 4.81 | 51.49 | 54.1 | W |
| | 4.82 | 51.45 | 51.4 | W |
| | 4.90 | 51.50 | 54.2 | W |
| 49 | 8.81 | 52.08 | 28.5 | O |
| | 8.81 | 52.00 | 28.1 | O |
| | 8.82 | 52.07 | 27.5 | W |
| | 8.82 | 52.03 | 28.4 | W |
| | 8.82 | 52.00 | 27.2 | W |
| | 12.84 | 52.01 | — | O |
| | 12.92 | — | 30.4 | O |
| 50 | 5.92 | 28.80 | 13.3 | O |
| | 8.92 | — | 11.9 | W |
| | 8.95 | 28.78 | 11.9 | W |
| | 8.96 | 28.79 | 11.7 | W |
| | 11.83 | 28.86: | 12.1 | W |
| | 11.97 | 28.79 | 13.1 | O |
| | 13.01 | 28.76 | 13.1 | O |
| 51 | 5.97 | 35.04 | 55.0 | O |
| | 8.95 | 35.15 | 54.9 | W |
| | 11.83 | 35.24 | 54.5 | W |
| | 11.96 | 35.19 | 55.3 | W |
| | 12.92 | 35.24 | 55.0 | O |
| | 12.93 | 35.29 | 55.3 | O |
| 52 | 2.96 | 53°76 | 35°8 | O |
| | 4.85 | 53.00 | 35.8 | W |
| | 4.87 | 53.96 | 35.5 | W |
| | 4.87 | 53.95 | 35.7 | W |
| | 5.73 | 53.98 | 34.4 | O |
| | 5.84 | 53.99 | 35.2 | O |
| | 5.88 | 53.97 | 36.2 | O |
| | 11.85 | 54.05 | 38.7 | W |
| 53 | 5.92 | 24.28 | 23.8 | O |
| | 8.82 | 24.27 | 23.9 | W |
| | 8.91 | 24.20 | 24.1 | W |
| | 8.92 | — | 24.6 | W |
| | 11.97 | 24.28 | 24.9 | O |
| | 12.93 | 24.32 | 24.6 | O |
| | 12.97 | 24.29 | — | W |
| 55 | 5.84 | 0.86 | 9.7 | O |
| | 5.88 | 0.86 | 11.2 | O |
| | 5.88 | 0.85 | 10.6 | O |
| | 5.92 | 0.90 | 11.1 | O |
| | 8.81 | 0.86 | 11.1 | O |
| | 8.82 | 0.80 | 10.1 | W |
| 56 | 12.97 | 2.28 | 57.1 | W |
| 57 | 5.71 | 6.34 | 19.7 | W |
| | 5.73 | 6.38 | 19.5 | O |
| | 5.95 | 6.38 | 20.4 | O |
| | 5.97 | 6.36 | 19.4 | O |
| | 8.82 | 6.34 | 19.6 | W |
| | 8.85 | — | 20.6 | W |
| | 12.97 | 6.35 | — | W |
| 58 | 5.71 | 25.04 | 31.5 | W |
| | 5.73 | 25.11 | 34.0 | O |
| | 5.92 | 25.15 | 34.4 | O |
| | 8.81 | 25.12 | 33.7 | O |
| | 8.82 | 25.12 | 32.7 | W |
| | 8.82 | 25.14 | 34.0 | W |
| | 11.83 | 25.10 | 34.4 | W |
| 59 | 5.95 | 43.54 | 23.6 | O |
| | 5.97 | 43.56 | 24.2 | O |
| | 8.81 | 43.53 | 23.8 | O |
| | 8.85 | — | 22.0 | W |
| | 8.91 | 43.53 | 22.7 | W |
| | 8.92 | — | 21.6 | W |
| | 12.98 | 43.54 | — | W |
| | 13.01 | 43.58 | 23.3 | W |
| 60 | 2.81 | 30.83 | 50.1 | O |
| | 2.83 | 30.83 | 49.7 | O |
| | 2.83 | 30.84 | 50.0 | O |
| | 4.85 | 30.87 | 50.2 | W |
| | 4.87 | 30.87 | 49.2 | W |
| | 12.97 | 30.98 | 49.1 | W |
| 61 | 5.92 | 48°16 | 56°4 | O |
| | 5.97 | 48.12 | 57.2 | O |
| | 8.81 | 48.15 | 56.1 | O |
| | 8.82 | 48.11 | 55.6 | W |
| | 8.82 | 48.10 | 55.2 | W |
| | 8.85 | — | 56.1 | W |
| | 12.98 | 48.20 | — | W |
| 62 | 2.96 | 15.58 | 22.5 | O |
| | 4.90 | 15.54 | 22.1 | W |
| | 5.71 | 15.67 | 22.2 | W |
| | 5.73 | 15.72 | 21.4 | O |
| | 5.84 | 15.54 | 22.5 | O |
| | 11.85 | 15.63 | 22.0 | W |
| 63 | 8.81 | 4.56 | 12.7 | O |
| | 8.86 | 4.57 | 13.0 | W |
| | 8.91 | 4.55 | 13.0 | W |
| | 8.92 | — | 13.3 | W |
| | 11.83 | 4.56 | 11.9 | W |
| | 11.97 | 4.60 | 13.7 | O |
| | 11.97 | 4.59 | 14.0 | O |
| 64 | 5.88 | 14.65 | 22.0 | O |
| | 5.88 | 14.72 | 20.8 | O |
| | 5.95 | 14.75 | 21.0 | O |
| | 12.98 | 14.68 | 21.7 | W |
| | 13.01 | 14.63 | 21.9 | W |
| | 13.01 | 14.66 | 22.6 | W |
| 65 | 5.70 | 0.04 | 22.4 | W |
| | 5.97 | 0.05 | 23.3 | O |
| | 12.61 | 0.04 | 21.7 | O |
| | 12.92 | 0.07 | 22.7 | O |
| | 13.02 | 0.07 | 22.4 | W |
| | 13.63 | 0.04 | 20.9 | W |
| 66 | 8.81 | 17.65 | 32.9 | O |
| | 8.82 | 17.62 | 32.4 | W |
| | 8.82 | 17.54 | 31.9 | W |
| | 8.96 | 17.55 | 31.8 | W |
| | 11.97 | 17.65 | 33.1 | O |
| | 12.93 | 17.55 | 33.0 | O |
| 67 | 12.84 | 27.70 | — | O |
| | 12.92 | — | 44.8 | O |
| | 12.93 | 27.65 | 44.7 | O |
| | 12.96 | 27.73 | 45.0 | O |
| | 12.97 | 27.68 | 45.0 | W |
| | 12.98 | 27.68 | 44.2 | W |
| | 13.66 | 27.64 | 44.1 | W |
| 68 | 2.81 | 42.53 | 19.4 | O |
| | 2.83 | 42.53 | 18.4 | O |
| | 2.83 | 42.51 | 19.2 | O |
| | 4.85 | 42.52 | 19.4 | W |
| | 4.87 | 42.51 | 19.5 | W |
| | 4.87 | 42.49 | 18.6 | W |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 69 | 4.90 | 54h 63m | 3° 2′ | W |
| | 5.84 | 54.66 | 2.6 | O |
| | 5.88 | 54.63 | 3.3 | O |
| | 5.92 | 54.68 | 3.7 | O |
| | 13.01 | 54.64 | 3.1 | W |
| | 13.02 | 54.66 | 3.5 | W |
| 70 | 2.96 | 16.98 | 24.8 | O |
| | 4.96 | 16.91 | 26.4 | W |
| | 5.71 | 16.97 | 25.5 | W |
| | 5.88 | 16.93 | 24.0 | O |
| | 5.88 | 16.95 | 24.8 | O |
| | 11.85 | 16.98 | 22.3 | W |
| 71 | 3.97 | 56.59 | 47.8 | O |
| | 8.81 | 56.56 | 48.5 | O |
| | 8.81 | 56.54 | 49.0 | O |
| | 8.82 | 56.60 | 48.2 | W |
| | 8.86 | 56.56 | 48.8 | W |
| | 8.92 | — | 48.8 | W |
| | 13.01 | 56.57 | 48.6 | W |
| 72 | 5.92 | 33.59 | 4.3 | O |
| | 5.95 | 33.60 | 3.1 | O |
| | 8.91 | 33.74 | 3.9 | W |
| | 8.96 | 33.72 | 4.8 | W |
| | 11.83 | 33.74 | 1.6 | W |
| | 11.97 | 33.68 | 3.9 | O |
| 73 | 2.83 | 56.33 | 29.9 | O |
| | 2.83 | 56.32 | 30.3 | O |
| | 4.85 | 56.36 | 29.4 | W |
| | 4.87 | 56.36 | 29.5 | W |
| | 4.87 | 56.36 | 27.9 | W |
| | 5.84 | 56.40 | 28.0 | O |
| 74 | 5.97 | 9.54 | 55.5 | O |
| | 8.85 | — | 55.3 | W |
| | 11.96 | 9.63 | 55.6 | W |
| | 11.97 | 9.65 | 53.8 | O |
| | 11.97 | 9.65 | 54.6 | O |
| | 12.97 | 9.58 | 54.7 | W |
| | 12.98 | 9.59 | — | W |
| 75 | 2.96 | 23.18 | 30.3 | O |
| | 4.90 | 23.15 | 30.0 | W |
| | 4.96 | 23.19 | 31.0 | W |
| | 5.71 | 23.12 | 30.3 | W |
| | 5.88 | 23.15 | 29.7 | O |
| | 5.88 | 23.14 | 30.0 | O |
| | 8.81 | 23.17 | — | O |
| 76 | 5.92 | 5.24 | 20.4 | O |
| | 5.95 | 5.19 | 23.0 | O |
| | 5.97 | 5.27 | 22.8 | O |
| | 8.82 | 5.21 | 22.3 | W |
| | 8.85 | — | 23.3 | W |
| | 8.86 | 5.24 | 22.1 | W |
| | 12.98 | 5.27 | — | W |
| 77 | 2.83 | 55h 33m | 30° 6′ | O |
| | 2.83 | 55.36 | 30.3 | O |
| | 4.85 | 55.36 | 31.5 | W |
| | 4.87 | 55.39 | 30.6 | W |
| | 4.87 | 55.35 | 31.2 | W |
| | 5.84 | 55.34 | 29.9 | O |
| 78 | 5.97 | 26.29 | 1.6 | O |
| | 8.81 | 26.21 | 1.2 | O |
| | 8.81 | 26.17 | 1.3 | O |
| | 8.82 | 26.18 | 1.2 | W |
| | 8.82 | 26.21 | 2.0 | W |
| | 8.85 | — | 2.5 | W |
| | 18.83 | 26.30 | 2.2 | W |
| 79 | 4.90 | 10.79 | 27.6 | W |
| | 5.71 | 10.74 | 28.9 | W |
| | 5.88 | 10.73 | 27.7 | O |
| | 5.88 | 10.75 | 26.6 | O |
| | 5.92 | 10.76 | 29.0 | O |
| | 8.86 | 10.70 | 27.1 | W |
| | 11.97 | 10.71 | 27.5 | O |
| 80 | 5.95 | 35.02 | 9.9 | O |
| | 11.96 | 34.94 | 9.8 | W |
| | 12.61 | 34.96 | 9.8 | O |
| | 12.84 | 34.92 | — | O |
| | 12.91 | 34.94 | 10.9 | W |
| | 12.97 | 34.94 | 9.8 | W |
| | 12.98 | 34.97 | 10.2 | W |
| 81 | 5.88 | 13.22 | 38.9 | O |
| | 5.92 | 13.22 | 39.5 | O |
| | 5.97 | 13.18 | 39.3 | O |
| | 8.96 | 13.19 | 38.9 | W |
| | 11.85 | 13.24 | 39.9 | W |
| | 13.01 | 13.19 | 38.9 | W |
| 82 | 8.81 | 11.43 | 27.9 | O |
| | 8.81 | 11.48 | 27.5 | O |
| | 8.82 | 11.47 | 29.4 | W |
| | 8.82 | 11.46 | 28.0 | W |
| | 8.85 | — | 29.2 | W |
| | 11.97 | 11.43 | 29.3 | O |
| | 13.01 | 11.44 | — | W |
| 83 | 5.70 | 26.65 | 50.8 | W |
| | 5.84 | 26.64 | 50.1 | O |
| | 5.88 | 26.65 | 49.7 | O |
| | 5.97 | 26.58 | 51.0 | O |
| | 12.97 | 26.60 | 51.5 | W |
| | 12.98 | 26.60 | 50.1 | W |
| 84 | 2.83 | 42.76 | 3.1 | O |
| | 2.83 | 42.81 | 3.4 | O |
| | 5.71 | 42.83 | 2.9 | W |
| | 5.88 | 42.82 | 2.0 | O |
| | 5.92 | 42.81 | 3.5 | O |
| | 5.95 | 42.77 | 2.0 | O |
| 85 | 8.86 | 7h 04m | 54° 2′ | W |
| | 11.96 | 7.09 | 54.5 | W |
| | 12.61 | 7.07 | 54.9 | O |
| | 12.84 | 7.11 | — | O |
| | 12.91 | 7.02 | 55.7 | O |
| | 12.93 | 7.02 | — | O |
| | 13.02 | — | 53.8 | W |
| | 13.02 | 7.05 | 54.0 | O |
| 86 | 4.85 | 26.70 | 40.1 | W |
| | 4.87 | 26.55 | 40.3 | W |
| | 4.87 | 26.60 | 40.4 | W |
| | 5.88 | 26.54 | (35.4) | O |
| | 5.97 | 26.51 | 39.7 | O |
| 87 | 4.90 | 3.54 | 5.0 | W |
| | 5.80 | 3.50 | 3.6 | O |
| | 5.84 | 3.58 | 4.6 | O |
| | 5.88 | 3.51 | 3.9 | O |
| | 13.01 | 3.46 | 4.3 | W |
| | 13.01 | 3.51 | 4.1 | W |
| 88 | 8.81 | 26.83 | 22.1 | O |
| | 8.85 | — | 20.9 | W |
| | 8.96 | 26.87 | 22.9 | W |
| | 11.85 | 26.90 | 23.4 | W |
| | 11.97 | 26.84 | 23.4 | O |
| | 11.97 | 26.87 | 22.4 | O |
| | 13.02 | 26.81 | 22.4 | W |
| 89 | 5.97 | 0.73 | 29.7 | O |
| | 8.81 | 0.73 | 29.5 | O |
| | 8.82 | 0.71 | 31.3 | W |
| | 11.85 | 0.77 | 31.9 | W |
| | 11.96 | 0.76 | 31.3 | W |
| | 11.97 | 0.66 | 31.6 | O |
| 90 | 5.95 | 28.84 | 30.2 | O |
| | 8.82 | 28.76 | 29.8 | W |
| | 8.85 | — | 30.6 | W |
| | 8.86 | 28.69 | 30.7 | W |
| | 11.83 | 28.68 | 29.6 | W |
| | 11.97 | 28.68 | 30.6 | O |
| | 11.97 | 28.65 | 29.2 | O |
| 91 | 8.81 | 3.16 | 42.2 | O |
| | 8.81 | 3.18 | 41.8 | O |
| | 8.82 | 3.19 | 41.3 | W |
| | 8.85 | — | 41.8 | W |
| | 8.92 | — | 41.5 | W |
| | 11.97 | 3.15 | 42.0 | O |
| | 13.02 | 3.16 | 42.5 | W |
| | 13.63 | 3.10 | 41.4 | W |
| 92 | 2.96 | 47h 87m | 14° 9′ | O |
| | 4.96 | 47.80 | 15.2 | W |
| | 5.71 | 47.87 | 14.4 | W |
| | 5.80 | 47.87 | 14.7 | O |
| | 5.84 | 47.86 | 14.0 | O |
| | 5.88 | 47.83 | 14.8 | O |
| | 12.98 | 47.89 | 14.8 | W |
| 93 | 8.82 | 10.90 | 17.8 | W |
| | 8.85 | — | 17.4 | W |
| | 8.86 | 10.89 | 18.1 | W |
| | 11.97 | 10.77 | 20.1 | O |
| | 11.97 | 10.93 | 18.2 | O |
| | 12.91 | 10.86 | 19.0 | O |
| | 12.97 | 10.83 | — | W |
| 94 | 8.96 | 24.07 | 38.0 | W |
| | 11.85 | 24.01 | 39.8 | W |
| | 12.61 | 24.04 | 38.3 | O |
| | 12.92 | 24.05 | 40.0 | O |
| | 12.96 | 24.04 | 37.9 | O |
| | 13.01 | 24.00 | 38.0 | W |
| 95 | 2.83 | 33.82 | 13.8 | O |
| | 4.85 | 33.78 | — | W |
| | 4.90 | 33.82 | 14.5 | W |
| | 5.95 | 33.82 | 13.1 | O |
| | 13.01 | 33.79 | 14.6 | W |
| | 13.02 | 33.88 | 13.9 | O |
| 96 | 13.02 | 5.48 | 4.6 | W |
| | 13.03 | 5.47 | 5.3 | O |
| 97 | 12.84 | 5.57 | 54.7 | O |
| | 13.63 | 5.49 | 54.5 | W |
| | 13.66 | 5.47 | 55.0 | W |
| | 13.78 | 5.53 | 54.9 | W |
| | 13.85 | 5.49 | 55.1 | O |
| | 13.86 | 5.51 | 55.6 | O |
| 98 | 8.81 | 9.74 | 56.7 | O |
| | 8.81 | 9.76 | 55.6 | O |
| | 8.92 | — | 55.4 | W |
| | 12.97 | 9.80 | 56.6 | W |
| | 13.64 | 9.72 | — | W |
| 99 | 13.64 | 53.62 | 43.7 | W |
| | 13.66 | 53.61 | 43.6 | W |
| | 13.80 | 53.68 | 44.6 | W |
| | 13.81 | 53.67 | 44.7 | O |
| | 13.86 | 53.62 | 44.8 | O |
| | 13.87 | 53.60 | 45.0 | O |
| 100 | 5.71 | 55.68 | 49.9 | W |
| | 5.88 | 55.69 | 49.2 | O |
| | 12.96 | 55.70 | 49.5 | O |
| | 13.02 | 55.70 | 49.8 | O |
| | 13.80 | 55.69 | 49.7 | W |
| | 13.97 | 55.65 | 51.1 | W |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 101 | 12.91 | 18ʰ80 | 31°1 | O |
| | 12.92 | 18,78 | 31.6 | O |
| | 12.98 | 18,79 | 29.6 | W |
| | 13.02 | 18,75 | 31.4 | W |
| | 13.03 | 18,75 | 29.4 | W |
| | 13.92 | 18,79 | 30.4 | O |
| 102 | 8.81 | 57.18 | 14.9 | O |
| | 8.81 | 57.13 | 15.6 | O |
| | 8.85 | — | 15.7 | W |
| | 8.92 | — | 15.3 | W |
| | 11.85 | 57.17 | 17.5? | W |
| | 11.97 | 57.16 | 15.3 | O |
| | 12.97 | 57.15 | — | W |
| | 13.01 | 57.12 | — | W |
| 103 | 8.82 | 9.01 | 41.4 | W |
| | 8.96 | 8.96 | 41.8 | W |
| | 11.85 | 9.03 | 40.7 | W |
| | 12.61 | 9.02 | 42.4 | O |
| | 12.84 | 8.99 | 40.5 | O |
| | 13.02 | 8.96 | 41.7 | O |
| 105 | 2.83 | 7.84 | 7.3 | O |
| | 4.85 | 7.83 | 8.0 | W |
| | 4.90 | 7.84 | 7.2 | W |
| | 4.94 | 7.77 | 8.0 | W |
| | 5.80 | 7.84 | 8.1 | O |
| | 5.84 | 7.81 | 6.8 | O |
| 106 | 2.96 | 13.80 | 49.5 | O |
| | 4.96 | 13.74 | 49.9 | W |
| | 5.71 | 13.75 | 49.9 | W |
| | 5.88 | 13.74 | 49.1 | O |
| | 5.95 | — | 50.5 | O |
| | 8.86 | 13.76 | 50.3 | W |
| | 12.96 | 13.71 | — | O |
| 107 | 8.81 | 15.51 | 0.9 | O |
| | 8.81 | 15.51 | 1.3 | O |
| | 8.82 | 15.50 | 0.7 | W |
| | 8.85 | — | 0.4 | W |
| | 11.83 | 15.54 | 0.8 | W |
| | 11.84 | 15.50 | 2.2 | W |
| | 11.97 | 15.40 | 2.3 | O |
| 108 | 5.95 | 46.76 | 2.0 | O |
| | 12.01 | — | 2.4 | O |
| | 12.61 | 46.88 | — | O |
| | 12.92 | 46.77 | 3.5 | O |
| | 12.97 | 46.82 | 2.4 | W |
| | 12.98 | 46.84 | 1.0 | W |
| | 13.01 | 46.81 | 2.0 | W |
| 109 | 8.82 | 17.61 | 45.2 | W |
| | 8.92 | — | 45.5 | W |
| | 11.85 | 17.58 | 47.3? | W |
| | 11.97 | 17.55 | 45.2 | O |
| | 12.61 | 17.58 | 45.8 | O |
| | 12.96 | 17.56 | 46.3 | O |
| | 13.01 | 17.57 | 45.2 | W |
| 110 | 8.96 | 56ʰ68 | 34°2 | W |
| | 11.96 | 56,65 | 33.1 | W |
| | 12.84 | 56,66 | 33.6 | O |
| | 12.90 | 56,61 | 32.5 | O |
| | 12.98 | 56,57 | 33.5 | W |
| | 13.02 | 56,61 | 33.9 | O |
| 111 | 4.96 | 12.25 | 46.6 | W |
| | 5.71 | 12.16 | 46.7 | W |
| | 5.80 | 12.22 | 46.5 | O |
| | 5.84 | 12.20 | 45.9 | O |
| | 5.88 | 12.21 | 45.5 | O |
| | 8.86 | 12.21 | 45.6 | W |
| 113 | 12.96 | 21.11 | 20.5 | O |
| | 12.97 | 21.16 | 21.2 | W |
| | 13.01 | 21.16 | 20.5 | W |
| | 13.01 | 21.18 | 20.6 | W |
| | 13.02 | 21.13 | 20.2 | O |
| | 13.03 | 21.17 | 19.0 | O |
| 114 | 8.81 | 48.38 | 44.5 | O |
| | 8.81 | 48.40 | 41.5 | O |
| | 8.82 | 48.38 | 44.6 | W |
| | 11.96 | 48.35 | 42.8 | W |
| | 11.97 | 48.49 | 44.0 | O |
| | 12.98 | 48.40 | 45.0 | W |
| 115 | 4.96 | 0.63 | 20.0 | W |
| | 5.84 | 0.71 | 19.7 | O |
| | 5.95 | 0.74 | 19.8 | O |
| | 12.92 | 0.77 | 23.4 | O |
| | 13.01 | 0.89 | 21.0 | W |
| | 13.02 | 0.90 | 22.3 | W |
| 116 | 8.82 | 3.39 | 17.4 | W |
| | 8.85 | — | 17.1 | W |
| | 8.86 | 3.38 | 17.4 | W |
| | 11.97 | 3.38 | 17.0 | O |
| | 12.84 | 3.37 | 17.3 | O |
| | 12.96 | 3.40 | 17.8 | O |
| | 13.04 | 3.28 | 16.9 | W |
| 117 | 2.83 | 10.85 | 11.8 | O |
| | 2.96 | 10.83 | 13.3 | O |
| | 5.80 | 10.80 | 12.6 | O |
| | 12.97 | 10.77 | 12.2 | W |
| | 13.01 | 10.82 | 13.3 | W |
| | 13.63 | 10.81 | 13.0 | W |
| 118 | 8.81 | 59.51 | 30.0 | O |
| | 8.81 | 59.22 | 27.4 | O |
| | 8.82 | 59.55 | 28.4 | W |
| | 8.92 | — | 29.4 | W |
| | 11.84 | 59.54 | 29.5 | W |
| | 11.97 | 59.52 | 29.2 | O |
| | 13.66 | 59.56 | 27.8 | W |
| 119 | 5.71 | 16ʰ06 | 17°0 | W |
| | 5.88 | 16.10 | 17.1 | O |
| | 12.98 | 16.09 | 17.7 | W |
| | 13.02 | 16.08 | 17.3 | O |
| | 13.03 | 16.06 | 16.7 | O |
| | 13.80 | 16.12 | 17.7 | W |
| 120 | 8.85 | — | 6.2 | W |
| | 11.83 | 14.77 | 6.3 | W |
| | 11.97 | 14.79 | 7.1 | O |
| | 12.90 | 14.81 | 8.7 | O |
| | 12.91 | 14.80 | 6.8 | O |
| | 13.97 | 14.81 | 8.3 | W |
| | 14.01 | 14.80 | 7.5 | W |
| 121 | 2.96 | 57.21 | 30.7 | O |
| | 5.80 | 57.22 | 30.6 | O |
| | 5.95 | 57.20 | 29.9 | O |
| | 13.01 | 57.24 | 31.0 | W |
| | 13.01 | 57.21 | 30.6 | W |
| | 13.02 | 57.28 | 31.7 | W |
| 122 | 8.81 | 59.07 | 32.4 | O |
| | 8.86 | 59.00 | 33.2 | W |
| | 11.97 | 58.95 | 33.7 | O |
| | 12.84 | 58.99 | 33.3 | O |
| | 12.90 | 58.96 | 33.5 | O |
| | 13.03 | 59.00 | 33.2 | W |
| 123 | 2.81 | 12.81 | 38.8 | O |
| | 2.83 | 12.71 | 39.5 | O |
| | 12.92 | 12.64 | 36.2 | O |
| | 12.97 | 12.61 | 37.3 | W |
| | 12.98 | 12.67 | 37.6 | W |
| | 13.64 | 12.68 | 36.6 | W |
| 124 | 12.96 | 18.64 | 17.3 | O |
| | 13.02 | 18.60 | 17.6 | O |
| | 13.03 | 18.64 | 16.9 | O |
| | 13.66 | 18.61 | 17.1 | W |
| | 13.66 | 18.64 | 16.3 | W |
| | 13.78 | 18.72 | 17.2 | W |
| 125 | 5.88 | 44.87 | 47.8 | O |
| | 13.02 | 44.89 | 46.8 | W |
| | 13.04 | 44.90 | 47.4 | O |
| | 13.68 | 44.85 | 47.8 | W |
| | 13.80 | 44.86 | 47.4 | W |
| | 13.86 | 44.79 | 48.3 | O |
| 126 | 11.83 | 48.67 | 19.2 | W |
| | 11.97 | 48.70 | 19.9 | O |
| | 13.80 | 48.70 | 19.9 | W |
| | 13.81 | 48.67 | 18.8 | W |
| | 13.81 | 48.67 | 20.7 | O |
| | 13.86 | 48.66 | 19.8 | O |
| 127 | 5.80 | 4ʰ22 | 38°3 | O |
| | 12.92 | 4.15 | 38.5 | O |
| | 13.87 | 4.15 | 38.8 | O |
| | 13.97 | 4.17 | 38.3 | W |
| | 14.01 | 4.05 | 38.3 | W |
| | 14.01 | 4.16 | — | W |
| | 14.07 | 4.13 | 39.0 | W |
| 128 | 12.97 | 13.34 | 17.0 | W |
| | 13.01 | 13.35 | 17.5 | W |
| | 13.92 | 13.31 | 16.7 | O |
| | 13.92 | 13.34 | 16.5 | O |
| | 13.93 | 13.31 | 16.7 | O |
| | 14.01 | 13.25 | 17.0 | W |
| 129 | 13.63 | 16.91 | 27.4 | W |
| | 13.64 | 16.86 | 28.1 | W |
| | 13.66 | 16.78 | 29.0 | W |
| | 13.85 | 16.85 | 29.0 | O |
| | 13.86 | 16.80 | 30.2 | O |
| | 13.92 | 16.89 | 29.6 | O |
| 130 | 13.66 | 28.03 | 10.6 | W |
| | 13.78 | 27.97 | 10.3 | W |
| | 13.80 | 27.95 | 10.2 | W |
| | 13.81 | 27.98 | 11.2 | O |
| | 13.86 | 28.00 | 11.2 | O |
| | 13.87 | 27.89 | 11.2 | O |
| 131 | 12.90 | 17.67 | 58.1 | O |
| | 13.03 | 17.61 | 57.7 | O |
| | 13.04 | 17.68 | 57.5 | O |
| | 13.80 | 17.66 | 58.2 | W |
| | 13.81 | 17.67 | 57.2 | W |
| | 14.01 | 17.69 | 58.9 | W |
| 132 | 12.98 | 30.49 | 23.0 | W |
| | 13.02 | 30.49 | 22.8 | O |
| | 13.92 | 30.52 | 22.8 | O |
| | 13.93 | 30.51 | 22.3 | O |
| | 13.97 | 30.50 | 23.5 | W |
| | 14.01 | 30.51 | 24.0 | W |
| 133 | 13.63 | 36.50 | 39.2 | W |
| | 13.78 | 36.46 | 39.3 | W |
| | 13.92 | 36.52 | 40.2 | O |
| | 13.92 | 36.47 | 39.1 | O |
| | 14.06 | 36.48 | 39.4 | W |
| | 14.07 | 36.50 | 39.8 | W |
| 134 | 8.81 | 46.51 | 35.6 | O |
| | 8.85 | — | 35.4 | W |
| | 8.86 | 46.54 | 35.4 | W |
| | 11.97 | 46.46 | 36.2 | O |
| | 11.97 | 46.48 | 36.6 | O |
| | 13.04 | 46.41 | 36.9 | W |
| | 13.66 | 46.35 | 37.0 | W |
| | 13.85 | 46.45 | 36.5 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 135 | 2.81 | 49ˢ51 | 14″6 | O |
| | 2.83 | 49.53 | 14.2 | O |
| | 2.96 | 49.54 | 14.6 | O |
| | 4.85 | 49.48 | 14.4 | W |
| | 4.90 | 49.51 | 13.7 | W |
| | 4.96 | 49.50 | 14.6 | W |
| 136 | 5.88 | 21.59 | 5.0 | O |
| | 12.96 | 21.72 | 6.7 | O |
| | 13.02 | 21.71 | 7.1 | W |
| | 13.04 | 21.70 | 7.4 | O |
| | 13.66 | 21.73 | 7.8 | W |
| | 13.80 | 21.64 | 8.2 | W |
| 137 | 5.80 | 25.21 | 19.0 | O |
| | 11.91 | 25.24 | (22.3) | W |
| | 12.84 | 25.13 | 18.8 | O |
| | 12.91 | 25.04: | 18.5 | O |
| | 12.97 | 25.19 | 18.6 | W |
| | 13.01 | 25.19 | 19.4 | W |
| 138 | 8.81 | 28.84 | 12.3 | O |
| | 8.85 | — | 10.9 | W |
| | 11.85 | 28.83 | — | W |
| | 11.97 | 28.89 | 13.1 | O |
| | 12.03 | 28.76 | 12.9 | O |
| | 12.98 | 28.78 | 12.6 | W |
| | 13.63 | 28.77 | 13.2 | W |
| | 13.68 | 28.78 | 13.3 | W |
| 139 | 2.81 | 14.81 | 40.6 | O |
| | 2.83 | 14.78 | 40.5 | O |
| | 2.96 | 14.87 | 40.2 | O |
| | 4.85 | 14.78 | 40.3 | W |
| | 4.90 | 14.67 | 40.4 | W |
| | 4.94 | 14.82 | 39.5 | W |
| 140 | 8.86 | 20.79 | 51.6 | W |
| | 11.85 | 20.80 | 52.2 | W |
| | 11.85 | 20.77 | 51.1 | W |
| | 11.97 | 20.78 | 51.6 | O |
| | 11.97 | 20.72 | 51.5 | O |
| | 12.84 | 20.78 | 52.3 | O |
| 141 | 5.88 | 26.51 | 40.7 | O |
| | 8.85 | — | 41.0 | W |
| | 11.91 | 26.52 | 39.2 | W |
| | 12.96 | 26.56 | 40.9 | O |
| | 13.01 | 26.41: | — | W |
| | 13.02 | 26.53 | 39.7 | O |
| | 13.64 | 26.53 | 39.9 | W |
| 142 | 12.90 | 39.70 | 60.6 | O |
| | 12.97 | 39.66 | 58.6 | W |
| | 13.03 | 39.76 | 60.3 | O |
| | 13.04 | 39.73 | 60.2 | O |
| | 13.66 | 39.72 | 59.9 | W |
| | 13.66 | 39.74 | 59.4 | W |
| 143 | 8.81 | 29ˢ67 | 8″1 | O |
| | 8.86 | 29.61 | 7.0 | W |
| | 11.97 | 29.63 | 6.6 | O |
| | 11.97 | 29.65 | 7.5 | O |
| | 12.98 | 29.65 | 6.2 | W |
| | 13.63 | 29.55: | 6.9 | W |
| 144 | 11.85 | 30.23 | 29.8 | W |
| 145 | 5.80 | 0.73 | 50.1 | O |
| | 5.88 | 0.74 | 49.8 | O |
| | 12.03 | 0.72 | 51.2 | O |
| 146 | 5.92 | 10.60 | 15.3 | O |
| | 8.81 | 10.74 | 15.5 | O |
| | 8.81 | 10.70 | 15.8 | O |
| | 8.85 | — | 15.3 | W |
| | 11.91 | 10.80 | 14.2 | W |
| | 13.02 | 10.77 | 14.8 | W |
| | 13.66 | 10.80 | 16.6 | W |
| 147 | 2.81 | 56.95 | 50.3 | O |
| | 2.83 | 56.92 | 49.5 | O |
| | 2.96 | 56.95 | 50.0 | O |
| | 4.85 | 56.99 | 49.5 | W |
| | 4.90 | 56.95 | 50.3 | W |
| | 4.94 | 56.95 | 50.2 | W |
| 148 | 5.95 | 11.17 | 45.6 | O |
| | 12.84 | 11.13 | 45.7 | O |
| | 12.90 | 11.19 | 46.1 | O |
| | 12.97 | 11.17 | 46.8 | W |
| | 13.64 | 11.13 | 46.6 | W |
| | 13.66 | 11.20 | 47.1 | W |
| 149 | 8.81 | 16.96 | 11.0 | O |
| | 8.86 | 16.98 | 12.7 | W |
| | 11.85 | 16.84: | 13.3 | W |
| | 11.85 | 16.94 | 11.1 | W |
| | 11.97 | 17.00 | 11.7 | O |
| | 11.97 | 16.95 | 12.3 | O |
| 150 | 5.71 | 30.75 | 57.3 | W |
| | 12.96 | 30.69 | 56.2 | O |
| | 13.02 | 30.75 | 54.9: | O |
| | 13.03 | 30.74 | 55.7 | O |
| | 13.63 | 30.62 | 56.2 | W |
| | 13.80 | 30.70 | 55.6 | W |
| 151 | 5.92 | 7.53 | 29.9 | O |
| | 8.85 | — | 29.8 | W |
| | 12.01 | 7.57 | 29.0 | O |
| | 12.05 | 7.62 | 28.3 | O |
| | 12.98 | 7.60 | 29.5 | W |
| | 13.02 | 7.56 | 28.5 | W |
| | 13.78 | 7.56 | 28.8 | W |
| 152 | 4.96 | 38ˢ79 | 34″5 | W |
| | 5.80 | 38.79 | 33.1 | O |
| | 5.88 | 38.78 | 33.4 | O |
| | 5.95 | 38.81 | 33.5 | O |
| | 12.97 | 38.76 | 33.1 | W |
| | 13.01 | 38.80 | 34.9 | W |
| 153 | 8.81 | 39.86 | 13.8 | O |
| | 8.81 | 39.94 | 15.1 | O |
| | 11.85 | 39.89 | 16.1 | W |
| | 12.03 | 39.89 | 15.0 | O |
| | 13.64 | 39.90 | 15.0 | W |
| | 13.66 | 39.89 | 14.5 | W |
| 154 | 8.85 | — | 5.2 | W |
| | 11.91 | 3.46 | 4.3 | W |
| | 11.97 | 3.46 | 5.9 | O |
| | 12.84 | 3.41 | 7.5 | O |
| | 12.90 | 3.44 | 6.5 | O |
| | 12.98 | 3.44 | 5.1 | W |
| | 13.66 | 3.42 | 6.7 | W |
| 155 | 8.81 | 17.63 | 2.8 | O |
| | 8.86 | 17.66 | 3.6 | W |
| | 11.85 | 17.68 | 4.5 | W |
| | 11.85 | 17.60 | 2.3 | W |
| | 11.97 | 17.64 | 4.1 | O |
| | 12.96 | 17.67 | 3.6 | O |
| 156 | 5.92 | 13.91 | 35.7 | O |
| | 8.81 | 13.90 | 35.7 | O |
| | 11.85 | 13.81 | 36.6 | W |
| | 12.05 | 13.85 | 36.0 | O |
| | 13.02 | 13.87 | 36.9 | W |
| | 13.63 | 13.80 | 37.0 | W |
| 157 | 5.71 | 32.94 | 0.7 | W |
| 158 | 2.81 | 46.83 | 9.4 | O |
| | 2.83 | 46.86 | 10.1 | O |
| | 2.96 | 46.83 | 9.8 | O |
| | 4.85 | 46.89 | 9.9 | W |
| | 4.90 | 46.87 | 9.8 | W |
| | 4.94 | 46.87 | 11.1 | W |
| 159 | 4.96 | 29.35 | (63.2) | W |
| | 5.80 | 29.34 | 61.0 | O |
| | 5.84 | 29.33 | 59.7 | O |
| | 8.81 | 29.34 | 60.7 | O |
| | 12.97 | 29.35 | 61.6 | W |
| | 13.01 | 29.34 | 60.6 | W |
| 160 | 5.95 | 11.29 | 41.0 | O |
| | 8.86 | 11.32 | 40.7 | W |
| | 11.85 | 11.34 | 40.2 | W |
| | 11.91 | 11.33 | 39.9 | W |
| | 12.03 | 11.37 | 39.9 | O |
| | 12.84 | 11.30 | 40.1 | O |
| 161 | 12.79 | 43ˢ08 | 46″7 | O |
| | 12.96 | 43.05 | 46.0 | O |
| | 12.98 | 43.09 | 46.3 | W |
| | 13.02 | 43.10 | 46.3 | W |
| | 13.02 | 43.06 | 45.7 | O |
| | 13.64 | 43.06 | 47.2 | W |
| 162 | 12.90 | 3.01 | 58.6 | O |
| | 13.03 | 2.99 | 58.2 | O |
| | 13.04 | 2.98 | 58.3 | O |
| | 13.63 | 2.98 | 58.9 | W |
| | 13.66 | 3.04 | 59.1 | W |
| | 13.66 | 3.01 | 58.7 | W |
| 163 | 2.81 | 48.55 | 33.1 | O |
| | 2.83 | 48.54 | 34.5 | O |
| | 2.96 | 48.50 | 33.3 | O |
| | 4.85 | 48.51 | 34.2 | W |
| | 4.90 | 48.54 | 33.2 | W |
| | 4.94 | 48.56 | 32.5 | W |
| 164 | 5.71 | 49.00 | 54.2 | W |
| | 5.80 | 49.03 | 54.0 | O |
| | 5.84 | 48.96 | 54.4 | O |
| | 5.88 | 49.04 | 53.8 | O |
| | 8.81 | 49.05 | 54.2 | O |
| | 13.78 | 49.00 | 55.5 | W |
| 165 | 5.92 | 9.78 | 39.8 | O |
| | 8.81 | 9.77 | 39.4 | O |
| | 8.81 | 9.78 | 39.8 | O |
| | 8.85 | — | 40.4 | W |
| | 11.83 | 9.76 | 38.9 | W |
| | 11.84 | 9.77 | 42.5: | W |
| | 13.80 | 9.77 | 40.1 | W |
| 166 | 8.86 | 22.46 | 6.0 | W |
| | 11.85 | 22.42 | 6.7 | W |
| | 11.85 | 22.46 | 6.7 | W |
| | 11.97 | 22.39 | 6.9 | O |
| | 11.97 | 22.41 | 6.8 | O |
| | 11.97 | 22.41 | 6.5 | O |
| 167 | 5.92 | 13.25 | 9.7 | O |
| | 8.81 | 13.33 | 9.3 | O |
| | 8.85 | — | 8.9 | W |
| | 11.91 | 13.27 | 8.3 | W |
| | 12.01 | 13.29 | 9.9 | O |
| | 12.05 | 13.31 | 9.3 | O |
| | 12.97 | 13.30 | — | W |
| 168 | 4.85 | 46.97 | 17.0 | W |
| | 4.90 | 47.04 | 17.3 | W |
| | 4.94 | 46.98 | 16.8 | W |
| | 5.88 | 46.95 | 17.4 | O |
| | 5.95 | 47.01 | 18.6 | O |
| | 12.91 | 46.99 | 17.6 | O |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 169 | 2.81 | 14h37 | 30°8 | O |
| | 5.71 | 14.35 | 39.7 | W |
| | 5.83 | 14.31 | 39.7 | O |
| | 5.88 | 14.31 | 40.0 | O |
| | 12.98 | 14.31 | 40.0 | W |
| | 13.02 | 14.33 | 39.3 | W |
| 170 | 8.81 | 24.81 | 43.6 | O |
| | 8.81 | 24.78 | 43.5 | O |
| | 11.84 | 24.79 | 44.8 | W |
| | 12.93 | 24.78 | 44.4 | O |
| | 13.63 | 24.78 | 45.3 | W |
| | 13.66 | 24.79 | 45.0 | W |
| 172 | 5.88 | 29.07 | 53.1 | O |
| | 5.95 | 29.07 | 53.1 | O |
| | 8.86 | 28.99 | 53.1 | W |
| | 12.91 | 29.03 | 53.2 | O |
| | 13.02 | 28.97 | 53.7 | W |
| | 13.66 | 29.04 | 53.8 | W |
| 173 | 2.96 | 57.96 | 10.0 | O |
| | 8.81 | 57.96 | 39.6 | O |
| | 11.91 | 58.00 | 39.7 | W |
| | 12.96 | 57.93 | 37.7 | O |
| | 12.98 | 57.94 | 39.6 | W |
| | 13.63 | 57.95 | 40.2 | W |
| 174 | 5.71 | 20.13 | 18.7 | W |
| | 5.84 | 20.08 | 19.2 | O |
| | 5.88 | 20.10 | 19.6 | O |
| | 5.88 | 20.16 | 18.3 | O |
| | 13.63 | 20.04 | 19.1 | W |
| | 13.66 | 20.02 | 19.0 | W |
| 175 | 5.92 | 43.74 | 5.8 | O |
| | 8.81 | 43.84 | 6.0 | O |
| | 8.86 | 43.84 | 5.6 | W |
| | 11.85 | 43.82 | 7.3 | W |
| | 12.84 | 43.82 | 6.7 | O |
| | 13.68 | 43.86 | 5.7 | W |
| 176 | 8.81 | 56.05 | 27.0 | O |
| | 11.91 | 56.07 | 26.7 | W |
| | 12.03 | 56.11 | 27.3 | O |
| | 12.79 | 56.02 | 27.7 | O |
| | 13.02 | 56.07 | 26.8 | W |
| | 13.64 | 56.11 | 27.5 | W |
| 177 | 12.90 | 55.00 | 46.7 | O |
| | 12.93 | 54.97 | 47.3 | O |
| | 12.96 | 55.05 | 47.5 | O |
| | 12.98 | 55.01 | 46.3 | W |
| | 13.63 | 55.06 | 47.9 | W |
| | 13.66 | 55.00 | 47.0 | W |
| 178 | 4.85 | 1h17 | 54°5 | W |
| | 4.90 | 1.25 | 54.5 | W |
| | 4.94 | 1.17 | 54.2 | W |
| | 5.80 | 1.19 | 54.8 | O |
| | 5.84 | 1.20 | 55.0 | O |
| | 5.88 | 1.22 | 55.8 | O |
| 179 | 11.85 | 8.03 | 6.6 | W |
| | 12.84 | 8.10 | 7.8 | O |
| | 13.02 | 8.11 | 7.0 | O |
| | 13.03 | 8.12 | 7.3 | O |
| | 13.78 | 8.10 | 6.7 | W |
| | 13.80 | 8.13 | 6.6 | W |
| 180 | 5.88 | 31.46 | 32.0 | O |
| | 11.91 | 31.39 | 33.7 | W |
| | 12.03 | 31.40 | 32.7 | O |
| | 12.93 | 31.28 | 33.3 | O |
| | 13.03 | 31.29 | 35.0 | W |
| | 13.64 | 31.32 | 35.1 | W |
| 181 | 4.90 | 52.12 | 29.7 | W |
| | 4.94 | 52.18 | (26.7) | W |
| | 5.80 | 52.12 | 29.2 | O |
| | 5.88 | 52.17 | 28.9 | O |
| | 11.85 | 52.14 | 29.2 | W |
| | 13.03 | 52.09 | 29.3 | O |
| 182 | 8.81 | 6.90 | 47.7 | O |
| | 8.81 | 6.89 | 48.8 | O |
| | 8.85 | — | 48.0 | W |
| | 8.86 | 6.84 | 48.5 | W |
| | 8.93 | 6.90 | 47.5 | W |
| | 12.91 | 6.84 | 48.1 | O |
| | 12.98 | 6.86 | — | W |
| 183 | 8.81 | 18.21 | 53.4 | O |
| | 8.95 | 18.31 | 53.3 | W |
| | 11.85 | 18.16 | 54.7 | W |
| | 11.85 | 18.20 | 53.3 | W |
| | 12.84 | 18.19 | 53.9 | O |
| | 12.96 | 18.22 | 54.9 | O |
| 184 | 5.71 | 46.28 | 1.2 | W |
| | 5.88 | 46.24 | 1.8 | O |
| | 5.92 | 46.25 | 2.7 | O |
| | 8.85 | — | 1.0 | W |
| | 8.94 | 46.25 | 2.3 | W |
| | 12.03 | 46.21 | 0.7 | O |
| | 12.98 | 46.24 | — | W |
| 185 | 8.81 | 1.45 | 55.3 | O |
| | 8.81 | 1.51 | 55.2 | O |
| | 8.81 | 1.50 | 56.3 | O |
| | 8.85 | 1.49 | 55.7 | W |
| | 8.93 | 1.50 | 56.3 | W |
| | 11.85 | 1.59 | 55.9 | W |
| 186 | 2.81 | 23h01 | 47°2 | O |
| | 4.85 | 23.07 | 47.3 | W |
| | 4.90 | 23.06 | 47.3 | W |
| | 4.94 | 23.00 | 46.7 | W |
| | 4.96 | 23.02 | 46.8 | W |
| | 5.80 | 23.89 | 46.1 | O |
| | 5.84 | 23.95 | 46.9 | O |
| 187 | 11.85 | 34.62 | 8.0 | W |
| 188 | 5.88 | 50.16 | 39.6 | O |
| 189 | 5.92 | 58.71 | 53.9 | O |
| | 8.85 | — | 53.7 | W |
| | 8.93 | 58.67 | 54.8 | W |
| | 11.85 | 58.66 | 53.9 | W |
| | 12.01 | 58.64 | 55.1 | O |
| | 12.03 | 58.66 | 55.3 | O |
| | 12.98 | 58.65 | — | W |
| 190 | 8.81 | 35.90 | 5.4 | O |
| | 8.81 | 35.92 | 5.4 | O |
| | 8.81 | 35.93 | 5.4 | O |
| | 8.93 | 35.92 | 6.4 | W |
| | 8.94 | 35.95 | 5.5 | W |
| | 11.85 | 35.97 | 5.2 | W |
| 191 | 5.71 | 41.67 | (4.3) | W |
| | 5.88 | — | 6.2 | O |
| | 5.95 | 41.57 | 7.1 | O |
| | 8.86 | 41.64 | 6.5 | W |
| | 11.83 | 41.62 | 8.2 | W |
| | 12.03 | 41.57 | 6.2 | O |
| | 12.79 | 41.58 | — | O |
| 192 | 2.81 | 29.29 | 45.5 | O |
| | 4.85 | 29.30 | 46.2 | W |
| | 4.90 | 29.29 | 45.9 | W |
| | 4.94 | 29.34 | 45.8 | W |
| | 5.80 | 29.31 | 45.8 | O |
| | 5.84 | 29.32 | 46.4 | O |
| 193 | 5.71 | 17.15 | 26.8 | W |
| | 5.88 | 17.16 | 25.6 | O |
| | 5.92 | 17.21 | 25.6 | O |
| | 12.74 | 17.15 | 26.4 | O |
| | 12.98 | 17.18 | 25.0 | W |
| | 13.02 | 17.18 | 26.2 | W |
| 194 | 12.91 | 33.21 | 5.7 | O |
| | 12.93 | 33.18 | 7.8 | O |
| | 12.96 | 33.19 | 7.7 | O |
| | 13.98 | 33.22 | 9.0 | W |
| | 13.63 | 33.30 | 9.1 | W |
| | 13.66 | 33.24 | 8.6 | W |
| 195 | 8.93 | 53h68 | 34°1 | W |
| | 8.94 | 53.66 | 34.7 | W |
| | 11.91 | 53.70 | 34.8 | W |
| | 13.02 | 53.69 | 34.3 | O |
| | 13.03 | 53.66 | 34.7 | O |
| | 13.04 | 53.69 | 35.0 | O |
| 196 | 13.63 | 8.02 | 52.4 | W |
| | 13.66 | 7.97 | 51.7 | W |
| | 13.68 | 7.99 | 50.9 | W |
| | 13.81 | 7.98 | 51.2 | O |
| | 13.85 | 8.01 | 50.1 | O |
| | 13.86 | 7.97 | 51.8 | O |
| 198 | 5.84 | 20.20 | 28.9 | O |
| | 13.80 | 20.20 | 28.7 | W |
| | 13.80 | 20.17 | 28.2 | W |
| | 13.87 | 20.21 | 26.8 | O |
| | 13.92 | 20.20 | 28.0 | O |
| | 13.97 | 20.15 | 27.9 | W |
| 199 | 12.91 | 44.24 | 22.7 | O |
| | 12.93 | 44.20 | 23.6 | O |
| | 12.96 | 44.21 | 23.5 | O |
| | 13.02 | 44.20 | 24.2 | W |
| | 13.08 | 44.21 | 23.0 | W |
| | 13.63 | 44.22 | 23.8 | W |
| 200 | 5.88 | 41.04 | 11.9 | O |
| | 5.88 | 41.02 | 12.1 | O |
| | 5.92 | 41.01 | 12.1 | O |
| | 12.98 | 40.97 | 11.2 | W |
| | 13.74 | 40.89 | 12.9 | W |
| | 13.66 | 40.94 | 13.8 | W |
| 201 | 5.92 | 42.98 | 25.8 | O |
| | 8.81 | 42.94 | 24.9 | O |
| | 8.85 | — | 24.9 | W |
| | 8.86 | 42.99 | 25.8 | W |
| | 8.93 | 43.01 | 24.3 | W |
| | 8.94 | 43.01 | 24.7 | W |
| | 12.90 | 42.92 | 25.1 | O |
| 202 | 5.71 | 51.10 | 26.0 | W |
| | 5.80 | 51.11 | 25.1 | O |
| | 5.84 | 51.12 | 25.5 | O |
| | 5.85 | 51.06 | 24.8 | O |
| | 11.91 | 51.11 | 24.4 | W |
| | 13.02 | 51.11 | 24.9 | W |
| 203 | 4.96 | 20.88 | 51.3 | W |
| | 5.88 | — | 52.7 | O |
| | 5.88 | 20.92 | 53.4 | O |
| | 13.02 | 20.81 | 53.1 | O |
| | 13.63 | 20.83 | 53.4 | W |
| | 13.66 | 20.87 | 53.8 | W |
| | 13.92 | 20.88 | 53.5 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890,0 | $\delta$ 1890,0 | Kr. |
|---|---|---|---|---|
| 204 | 8.81 | 30h04 | 29°7 | O |
| | 8.81 | 30.12 | 30.2 | O |
| | 8.95 | 30.04 | 30.8 | W |
| | 8.96 | 30.06 | 30.6 | W |
| | 11.85 | 30.01 | 31.5 | W |
| | 12.03 | 30.03 | 30.9 | O |
| 205 | 5.88 | 59.25 | 50.1 | O |
| | 5.92 | 59.29 | 49.0 | O |
| | 12.03 | 59.14 | 52.1 | O |
| | 12.98 | 59.10 | 52.1 | W |
| | 13.02 | 59.06 | 52.4 | W |
| | 13.08 | 59.14 | 52.7 | W |
| 206 | 13.63 | 49.96 | 34.4 | W |
| 207 | 8.81 | 2.98 | 2.5 | O |
| | 8.85 | — | 2.7 | W |
| | 11.85 | 3.04 | 3.7 | W |
| | 12.05 | 2.98 | 3.7 | O |
| | 12.84 | 3.00 | 3.4 | O |
| | 13.64 | 3.00 | 3.0 | W |
| | 13.80 | 2.99 | 2.8 | W |
| 208 | 5.80 | 5.64 | 31.6 | O |
| | 5.88 | 5.57 | 32.1 | O |
| | 5.88 | 5.57 | 32.1 | O |
| | 13.68 | 5.62 | 32.1 | W |
| | 13.80 | 5.60 | 32.1 | W |
| | 13.97 | 5.59 | 32.1 | W |
| 210 | 4.96 | 0.74 | 34.5 | W |
| | 5.71 | 0.67 | 34.4 | W |
| | 5.80 | 0.76 | 32.5 | O |
| | 5.84 | 0.85 | 33.8 | O |
| | 5.88 | 0.68 | 33.4 | O |
| | 5.88 | — | 34.0 | O |
| | 5.88 | 0.68 | 33.6 | O |
| | 8.81 | 0.68 | — | O |
| | 11.85 | 0.66 | 36.4 | W |
| 211 | 5.92 | 12.06 | 8.4 | O |
| | 8.81 | 12.11 | 10.0 | O |
| | 8.81 | 12.12 | 9.1 | O |
| | 8.85 | — | 9.1 | W |
| | 8.86 | 12.11 | 9.1 | W |
| | 8.95 | 12.08 | 8.8 | W |
| | 8.95 | 12.08 | 8.8 | W |
| 212 | 2.81 | 6.93 | 39.4 | O |
| | 2.85 | 6.90 | 40.2 | O |
| | 4.85 | 6.87 | 39.7 | W |
| | 4.90 | 6.88 | 39.3 | W |
| | 12.03 | 6.88 | 38.2 | O |
| | 12.98 | 6.80 | 37.5 | W |
| 213 | 4.94 | 10h17 | 29°0 | W |
| | 5.88 | 10.19 | 29.4 | O |
| | 5.88 | 10.26 | 28.7 | O |
| | 5.92 | 10.29 | 29.1 | O |
| | 11.85 | (10.41) | 28.1 | W |
| | 11.91 | 10.23 | 28.6 | W |
| 214 | 5.84 | 8.68 | 47.6 | O |
| | 5.88 | 8.61 | 47.4 | O |
| | 5.88 | — | 46.8 | O |
| | 5.88 | 8.56 | 47.2 | O |
| | 8.96 | 8.50 | 47.4 | W |
| | 13.02 | 8.56 | 47.7 | W |
| | 13.08 | 8.52 | 48.0 | W |
| 215 | 5.71 | 51.82 | 59.0 | W |
| | 5.92 | 51.79 | 59.4 | O |
| | 8.81 | 51.80 | 59.4 | O |
| | 8.81 | 51.81 | 58.8 | O |
| | 8.85 | — | 60.1 | W |
| | 8.95 | 51.84 | 59.4 | W |
| | 11.84 | 51.82 | 59.1 | W |
| 216 | 8.93 | 26.99 | 51.4 | W |
| 217 | 8.81 | 28.98 | 18.0 | O |
| | 8.92 | 29.01 | 19.0 | W |
| | 8.95 | 29.01 | 17.7 | W |
| | 8.95 | 28.98 | 18.5 | W |
| | 12.05 | 28.95 | 20.0 | O |
| | 12.79 | 28.97 | 19.5 | O |
| 219 | 2.81 | 12.50 | 60.0 | O |
| | 2.84 | 12.51 | 60.3 | O |
| | 4.90 | 12.53 | 59.3 | W |
| | 4.94 | 12.56 | 60.5 | W |
| | 5.71 | 12.50 | 58.8 | W |
| | 5.80 | 12.54 | 59.4 | O |
| 220 | 4.96 | 38.95 | 10.5 | W |
| | 5.88 | 39.09 | 9.6 | O |
| | 5.88 | — | 9.3 | O |
| | 12.84 | 38.92 | 9.2 | O |
| | 13.02 | 38.99 | 10.0 | W |
| | 13.02 | 38.99 | — | W |
| | 13.63 | 38.96 | 10.8 | W |
| 222 | 11.85 | 9.13 | 9.4 | W |
| | 12.03 | 9.14 | 6.5 | O |
| | 12.79 | 9.24 | 8.3 | O |
| | 12.93 | 9.12 | 7.2 | O |
| | 13.08 | 9.10 | 8.6 | W |
| | 13.64 | 9.17 | 8.2 | W |
| 223 | 11.84 | 27.12 | 38.0 | W |
| | 11.85 | 27.14 | 36.0 | W |
| | 11.85 | 27.15 | 36.2 | W |
| | 12.91 | 27.09 | 37.8 | O |
| | 13.03 | 27.15 | 38.1 | O |
| | 13.04 | 27.09 | 38.2 | O |
| 224 | 11.91 | 2h54 | (55.4) | W |
| | 12.05 | 2.48 | 58.4 | O |
| | 13.02 | 2.53 | 59.6 | O |
| | 13.08 | 2.52 | 58.6 | W |
| | 13.68 | 2.50 | 58.4 | W |
| | 13.86 | 2.54 | 57.8 | O |
| 225 | 2.81 | 3.16 | 6.6 | O |
| | 2.85 | 3.13 | 5.4 | O |
| | 4.90 | 3.15 | 6.1 | W |
| | 4.94 | 3.20 | 6.5 | W |
| | 5.71 | 3.16 | 6.7 | W |
| | 13.03 | 3.03 | 6.4 | O |
| 226 | 5.80 | 6.19 | 13.6 | O |
| | 5.88 | 6.22 | 14.5 | O |
| | 5.88 | 6.24 | 13.9 | O |
| | 13.63 | 6.27 | 15.2 | W |
| | 13.66 | 6.17 | 14.8 | W |
| | 13.80 | 6.18 | 15.1 | W |
| 227 | 5.88 | — | 25.0 | O |
| | 5.92 | 18.45 | 25.0 | O |
| | 12.93 | 18.37 | 25.5 | O |
| | 13.02 | 18.40 | 25.6 | W |
| | 13.02 | 18.42 | 25.4 | O |
| | 13.64 | 18.41 | 26.0 | W |
| | 13.97 | 18.46 | 25.5 | W |
| 228 | 4.96 | 36.04 | 9.7 | W |
| | 5.01 | 36.14 | 8.7 | O |
| | 5.88 | 36.09 | 9.4 | O |
| | 5.88 | 36.13 | 9.1 | O |
| | 8.96 | 36.08 | 9.9 | W |
| | 11.91 | 36.12 | 10.0 | W |
| 229 | 5.88 | 53.87 | 32.2 | O |
| | 8.81 | 53.99 | 32.8 | O |
| | 8.93 | 53.96 | 32.3 | W |
| | 8.94 | 53.96 | 31.8 | W |
| | 8.95 | 53.99 | 32.0 | W |
| | 11.85 | 54.00 | 32.9 | W |
| | 12.03 | 53.97 | 32.3 | O |
| 230 | 5.88 | 24.39 | 21.1 | O |
| | 5.88 | — | 20.9 | O |
| | 5.88 | 24.43 | 21.9 | O |
| | 8.95 | 24.39 | 21.5 | W |
| | 8.96 | 24.44 | 21.4 | W |
| | 11.84 | 24.42 | 23.0 | W |
| | 12.84 | 24.39 | 20.1 | O |
| 231 | 2.81 | 24.83 | 42.8 | O |
| | 2.85 | 24.82 | 41.5 | O |
| | 4.90 | 24.85 | 41.4 | W |
| | 4.94 | 24.80 | 41.0 | W |
| | 5.71 | 24.83 | 42.2 | W |
| | 12.79 | 24.80 | 40.8 | O |
| 232 | 4.96 | 52h80 | 46°9 | W |
| | 5.01 | 52.78 | 46.5 | O |
| | 5.71 | 52.83 | 46.2 | W |
| | 5.80 | 52.75 | 46.1 | O |
| | 5.88 | 52.75 | 45.6 | O |
| | 11.85 | 52.85 | 45.0 | W |
| 233 | 5.88 | 11.39 | 18.5 | O |
| | 5.92 | 11.35 | 19.0 | O |
| | 5.94 | 11.31 | 17.9 | O |
| | 8.92 | — | 17.6 | W |
| | 8.92 | 11.37 | 18.5 | W |
| | 8.94 | 11.33 | 17.5 | W |
| | 11.85 | 11.31 | 18.4 | W |
| 234 | 5.88 | 56.64 | 13.1 | O |
| | 5.88 | — | 14.7 | O |
| | 5.88 | 56.64 | 13.1 | O |
| | 5.92 | 56.58 | 13.8 | O |
| | 8.92 | — | 13.8 | W |
| | 8.93 | 56.60 | 13.7 | W |
| | 8.94 | 56.59 | 13.1 | W |
| | 11.84 | 56.70 | 13.9 | W |
| 235 | 2.81 | 57.20 | 37.7 | O |
| | 2.85 | 57.20 | 38.3 | O |
| | 4.90 | 57.20 | 38.8 | W |
| | 5.71 | 57.19 | 37.6 | W |
| | 11.85 | 57.18 | 39.3 | W |
| | 12.03 | 57.16 | 37.5 | O |
| 236 | 4.96 | 7.47 | 54.4 | W |
| | 5.01 | 7.52 | 53.8 | O |
| | 5.02 | 7.51 | 53.8 | O |
| | 5.80 | 7.55 | 54.1 | O |
| | 5.88 | 7.56 | 54.2 | O |
| | 8.96 | 7.51 | 54.3 | W |
| | 11.85 | 7.48 | 55.2 | W |
| 237 | 5.88 | 33.50 | 15.2 | O |
| | 5.88 | 33.56 | 14.9 | O |
| | 5.88 | — | 15.1 | O |
| | 5.88 | 33.49 | 15.4 | O |
| | 11.91 | 33.48 | 14.6 | W |
| | 12.84 | 33.47 | 15.4 | O |
| | 13.08 | 33.55 | 16.4 | W |
| 238 | 5.88 | 38.53 | 9.5 | O |
| | 5.88 | 38.46 | 10.5 | O |
| | 5.92 | 38.48 | 9.6 | O |
| | 8.81 | 38.46 | 8.7 | O |
| | 8.92 | — | 10.6 | W |
| | 8.93 | 38.48 | 10.3 | W |
| | 11.85 | 38.49 | 9.1 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 239 | 5.88 | 40h11 | 42°9 | O |
| | 5.88 | — | 43.1 | O |
| | 5.88 | 40.07 | 43.3 | O |
| | 5.92 | 40.16 | 42.6 | O |
| | 8.94 | 40.07 | 43.9 | W |
| | 8.95 | 40.04 | 43.8 | W |
| | 11.84 | 48.99 | 45.0: | W |
| 240 | 2.85 | 40.80 | 8.3 | O |
| | 4.85 | 40.76 | 8.2 | W |
| | 4.86 | 40.82 | 8.8 | W |
| | 4.90 | 40.76 | 8.3 | W |
| | 4.94 | 40.82 | 8.1 | W |
| | 5.01 | 40.81 | 7.7 | O |
| 241 | 2.81 | 33.80 | 47.3 | O |
| | 5.80 | 33.75 | 47.8 | O |
| | 5.88 | 33.83: | 48.3 | O |
| | 8.96 | 33.79 | 48.5 | W |
| | 13.63 | 33.77 | 49.2 | W |
| | 13.64 | 33.77 | 48.8 | W |
| 243 | 12.84 | 49.64 | 5.9 | O |
| | 12.91 | 49.63 | 5.6 | O |
| | 13.03 | 49.62 | 5.1 | O |
| | 13.08 | 49.68 | 6.6 | W |
| | 13.66 | 49.59 | 6.0 | W |
| | 13.68 | 49.64 | 7.0 | W |
| 244 | 12.84 | 43.49 | 34.9 | O |
| | 12.93 | 43.40: | 34.0 | O |
| | 13.04 | 43.50 | 34.3 | O |
| | 13.64 | 43.50 | 34.3 | W |
| | 13.80 | 43.50 | 34.8 | W |
| | 13.97 | 43.52 | 35.5 | W |
| 245 | 5.88 | 45.26 | 51.6 | O |
| | 5.92 | 45.26 | 51.7 | O |
| | 5.92 | 45.34 | 51.3 | O |
| | 8.95 | 45.25 | 52.3 | W |
| | 8.96 | 45.25 | 52.0 | W |
| | 12.92 | 45.30 | — | O |
| | 13.66 | — | 51.4 | W |
| 247 | 13.08 | 6.37 | 50.7 | W |
| 248 | 5.88 | 35.75 | 48.1 | O |
| | 5.88 | 35.76 | 49.8 | O |
| | 5.88 | 35.75 | 48.4 | O |
| | 8.93 | — | 49.4 | W |
| | 11.85 | 35.89 | 50.9 | W |
| | 13.63 | 35.89 | 50.7 | W |
| | 13.68 | 35.89 | 51.4 | W |
| 249 | 11.91 | 51.65 | 30.1 | W |
| | 12.03 | 51.69 | 31.9 | O |
| | 12.91 | 51.74 | 30.7 | O |
| | 12.93 | 51.62 | 29.8 | O |
| | 13.64 | 51.74 | 30.2 | W |
| | 13.78 | 51.69 | 30.3 | W |
| 250 | 5.88 | 16h00 | 3°2 | O |
| | 5.92 | 16.04 | 2.6 | O |
| | 5.94 | 15.98 | 4.8 | O |
| | 8.95 | 15.99 | 3.2 | W |
| | 8.96 | 16.08 | 3.4 | W |
| | 12.92 | 15.95 | 3.1 | O |
| 251 | 5.80 | 20.28 | 46.8 | O |
| | 5.88 | — | 45.6 | O |
| | 12.93 | 20.31 | — | O |
| 252 | 5.92 | 30.28 | 36.1 | O |
| | 8.81 | 30.20 | 37.3 | O |
| | 8.92 | — | 35.4 | W |
| | 8.93 | 30.25 | 35.3 | W |
| | 8.95 | 30.27 | 35.5 | W |
| | 12.91 | 30.23 | 36.2 | O |
| | 13.10 | 30.26 | 35.4 | W |
| 253 | 2.81 | 55.28 | 59.2 | O |
| | 4.85 | 55.24 | 58.9 | W |
| | 4.86 | 55.21 | 59.6 | W |
| | 4.94 | 55.24 | 59.6 | W |
| | 5.01 | 55.24 | 59.4 | O |
| | 5.88 | 55.23 | 60.0 | O |
| 254 | 5.92 | 32.17 | 36.1 | O |
| | 5.94 | 32.21 | 37.2 | O |
| | 8.95 | 32.24 | 35.5 | W |
| | 8.96 | 32.20 | 36.4 | W |
| | 11.84 | 32.24 | 39.1: | W |
| | 11.84 | 32.17 | 36.7 | W |
| | 12.03 | 32.29: | 36.9 | O |
| 255 | 4.96 | 6.46 | 43.1 | W |
| | 5.02 | 6.49 | 41.6 | O |
| | 5.80 | 6.46 | 41.8 | O |
| | 5.88 | 6.54 | 41.7 | O |
| | 5.97 | 6.48 | 42.1 | W |
| | 11.85 | 6.50 | 44.1 | W |
| 256 | 5.88 | 29.89 | 12.8 | O |
| | 5.88 | — | 12.5 | O |
| | 5.88 | 29.89 | 12.4 | O |
| | 8.95 | 29.89 | 12.1 | W |
| | 11.85 | 29.85 | 11.8 | W |
| | 11.85 | 29.90 | 11.4 | W |
| | 12.84 | 29.97 | 12.4 | O |
| 257 | 5.92 | 7.79 | 50.3 | O |
| | 5.94 | 7.82 | 50.3 | O |
| | 8.81 | 7.83 | 48.6 | O |
| | 8.93 | 7.79 | 50.1 | W |
| | 8.94 | 7.80 | 49.3 | W |
| | 11.91 | 7.78 | 49.7 | W |
| 258 | 5.88 | 18h36 | 39°2 | O |
| | 5.92 | 19.02 | 38.6 | O |
| | 8.95 | 19.01 | 38.3 | W |
| | 8.96 | 19.03 | 38.4 | W |
| | 12.05 | 18.94 | 36.2: | O |
| | 13.10 | 19.04 | 38.9 | W |
| 259 | 13.10 | 41.52 | 42.1 | W |
| | 13.64 | 41.51 | 41.7 | W |
| | 13.66 | 41.46 | 42.0 | W |
| | 13.85 | 41.42 | 42.3 | O |
| | 13.86 | 41.47 | 42.1 | O |
| | 13.87 | 41.49 | 41.8 | O |
| 260 | 5.88 | 1.44 | 50.9 | O |
| | 5.88 | 1.43 | 50.7 | O |
| | 5.92 | 1.45 | 50.3 | O |
| | 8.92 | — | 49.5 | W |
| | 8.95 | 1.45 | 50.6 | W |
| | 11.84 | 1.38 | 50.3 | W |
| | 13.10 | 1.45 | — | W |
| 261 | 5.88 | — | 33.4 | O |
| | 5.92 | 26.75 | 35.6 | O |
| | 5.81 | 26.80 | 34.9 | O |
| | 11.85 | 26.74 | 35.5 | W |
| | 11.85 | 26.76 | 35.8 | W |
| | 11.85 | 26.80 | 36.4 | W |
| | 12.79 | 26.63: | — | O |
| | 12.84 | 26.77 | 35.1 | O |
| 262 | 13.10 | 32.11 | 57.9 | W |
| | 13.10 | 32.13 | 57.3 | W |
| | 13.10 | 32.10 | 58.3 | W |
| | 13.87 | 32.05 | 56.9 | O |
| | 13.91 | 32.07 | 56.7 | O |
| | 13.92 | 32.08 | 56.6 | O |
| 263 | 5.88 | 52.53 | 32.9 | O |
| | 5.88 | 52.57 | 32.0 | O |
| | 5.94 | 52.51 | 31.8 | O |
| | 8.93 | 52.42: | 32.7 | W |
| | 8.94 | 52.52 | 32.0 | W |
| | 8.94 | 52.50 | 32.5 | W |
| 264 | 5.92 | 54.24 | 41.3 | O |
| | 8.95 | 54.20 | 40.3 | W |
| | 8.95 | 54.26 | 40.5 | W |
| | 11.84 | 54.25 | 42.8 | W |
| | 12.03 | 54.25 | 41.7 | O |
| | 12.05 | 54.23 | 41.0 | O |
| 265 | 2.85 | 49.88 | — | O |
| | 3.08 | 49.93 | 32.8 | W |
| | 4.85 | 49.90 | 33.3 | W |
| | 4.86 | 49.89 | 32.9 | W |
| | 5.01 | 49.89 | 32.0 | O |
| | 5.02 | 49.88 | 31.8 | O |
| | 11.85 | 49.90 | — | W |
| | 12.02 | 49.92 | 31.9 | O |
| | 13.80 | 49.90 | 32.6 | W |
| 266 | 2.81 | 49h09 | 4°4 | O |
| | 5.80 | 49.90 | 4.6 | O |
| | 5.88 | 49.95 | 5.6 | O |
| | 5.97 | 49.88 | 4.7 | W |
| | 11.91 | 49.85 | 4.8 | W |
| | 13.64 | 49.89 | 5.2 | W |
| 267 | 4.96 | 51.54 | 5.4 | W |
| | 5.88 | 51.55 | 5.0 | O |
| | 5.88 | — | 5.8 | O |
| | 5.88 | 51.61 | 5.5 | O |
| | 12.91 | 51.54 | 4.4 | O |
| | 13.66 | 51.54 | 5.9 | W |
| | 13.68 | 51.51 | 6.2 | W |
| 268 | 5.88 | 35.08 | 6.6 | O |
| | 11.85 | 35.06 | 9.3 | W |
| | 12.03 | 35.02 | 5.7 | O |
| | 13.10 | 35.01 | 8.9 | W |
| | 13.10 | 35.04 | 7.8 | W |
| 269 | 5.92 | 44.37 | 57.6 | O |
| | 5.92 | 44.13 | 57.9 | O |
| | 5.94 | 44.41 | 57.2 | O |
| | 8.92 | — | 57.5 | W |
| | 8.93 | 44.36 | 58.5 | W |
| | 8.94 | 44.41 | 58.6 | W |
| | 11.85 | 44.40 | 56.1 | W |
| 270 | 5.80 | 0.33 | 27.5 | O |
| | 5.88 | 0.36 | 27.2 | O |
| | 5.88 | 0.33 | 27.1 | O |
| | 5.97 | 0.32 | 28.8 | W |
| | 11.85 | 0.31 | 27.2 | W |
| | 13.08 | 0.31 | 28.7 | W |
| 271 | 13.10 | 13.00 | 48.1 | W |
| | 13.66 | 13.01 | 47.9 | W |
| | 13.68 | 13.03 | 48.4 | W |
| | 13.85 | 13.05 | 48.9 | O |
| | 13.86 | 13.01 | 48.2 | O |
| | 13.87 | 13.09 | 48.3 | O |
| 272 | 2.85 | 9.48 | 49.6 | O |
| | 3.08 | 9.47 | 50.3 | W |
| | 4.85 | 9.56 | 51.1 | W |
| | 4.86 | 9.46 | 51.1 | W |
| | 5.01 | 9.46 | 49.7 | O |
| | 5.02 | 9.49 | 49.8 | O |
| 273 | 8.95 | 10.23 | 41.8 | W |
| | 8.95 | 10.27 | 41.5 | W |
| | 8.96 | 10.24 | 41.7 | W |
| | 12.91 | 10.28 | 42.0 | O |
| | 12.92 | 10.26 | 43.7 | O |
| | 12.93 | 10.28 | 42.6 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 274 | 2.81 | $25^h 8.1$ | $11''.3$ | O |
| | 5.88 | 25.84 | 11.7 | O |
| | 13.03 | 25.81 | 12.6 | O |
| | 13.08 | 25.78 | 11.5 | W |
| | 13.10 | 25.79 | 12.0 | W |
| | 13.80 | 25.83 | 12.5 | W |
| 275 | 4.96 | 35.60 | 31.6 | W |
| | 5.88 | — | 32.5 | O |
| | 5.88 | 35.57 | 31.6 | O |
| | 13.04 | 35.60 | 30.9 | O |
| | 13.66 | 35.55 | 30.8 | W |
| | 13.91 | 35.68: | 32.1 | O |
| | 13.97 | 35.57 | 32.3 | W |
| 276 | 8.81 | 49.85 | 27.6 | O |
| 277 | 8.92 | — | 20.9 | W |
| | 8.93 | 6.62 | 21.0 | W |
| | 11.84 | 6.54 | 22.8: | W |
| | 12.79 | 6.55 | 20.6 | O |
| | 13.68 | 6.59 | 20.5 | W |
| | 13.86 | 6.56 | 20.1 | O |
| | 13.92 | 6.52 | 20.5 | O |
| 278 | 8.95 | 13.10 | 46.6 | W |
| | 8.95 | 13.14 | 46.0 | W |
| | 8.96 | 13.14 | 45.9 | W |
| | 12.91 | 13.07 | 45.7 | O |
| | 13.04 | 13.02 | 46.9 | O |
| | 13.87 | 13.06 | 47.0 | O |
| 279 | 5.88 | 31.72 | 16.1 | O |
| | 5.88 | 31.74 | 16.0 | O |
| | 5.97 | 31.72 | 15.5 | W |
| | 12.93 | 31.70 | 15.3 | O |
| | 13.03 | 31.71 | 16.8 | O |
| | 13.64 | 31.74 | 17.1 | W |
| | 13.80 | 31.72 | 15.3 | W |
| 280 | 5.80 | 34.01 | 6.8 | O |
| | 5.88 | — | 7.0 | O |
| | 5.88 | 34.03 | 6.8 | O |
| | 13.10 | 34.02 | 4.8 | W |
| | 13.66 | 34.02 | 6.2 | W |
| | 13.97 | 34.02 | 6.9 | W |
| 281 | 2.81 | 26.04 | 42.1 | O |
| | 2.85 | 26.09 | 42.0 | O |
| | 3.08 | 26.07 | 43.4 | W |
| | 4.85 | 26.10 | 42.7 | W |
| | 4.86 | 26.04 | 43.1 | W |
| | 5.02 | 26.01 | 41.9 | O |
| | 5.02 | 26.04 | 41.3 | O |
| 282 | 4.96 | $9^h 55$ | $16''.7$ | W |
| | 5.01 | 9.57 | 18.2 | O |
| | 5.88 | 9.51 | 17.7 | O |
| | 5.88 | — | 17.8 | O |
| | 5.88 | 9.54 | 18.1 | O |
| | 13.08 | 9.55 | 18.5 | W |
| | 13.68 | 9.55 | 18.1 | W |
| 283 | 8.81 | 9.60 | 56.2 | O |
| | 11.91 | 9.67: | 55.5 | W |
| | 12.92 | 9.54 | 56.6 | O |
| | 13.03 | 9.59 | 56.5 | O |
| | 13.10 | 9.53 | 56.1 | W |
| | 13.10 | 9.55 | 57.2 | W |
| 284 | 5.92 | 39.40 | 22.0 | O |
| | 5.92 | 39.28 | 22.0 | O |
| | 8.05 | 39.28 | 22.2 | W |
| | 11.84 | 39.33 | 21.1 | W |
| | 11.85 | 39.25 | 22.6 | W |
| | 12.03 | 39.27 | 23.2 | O |
| 285 | 5.94 | 2.55 | 16.9 | O |
| | 8.93 | 2.58 | 20.1 | W |
| | 8.94 | 2.57 | 18.4 | W |
| | 11.85 | 2.52 | 17.1 | W |
| | 12.05 | 2.58 | 18.8 | O |
| | 12.05 | 2.61 | 18.2 | O |
| 286 | 5.97 | 7.91 | 11.4 | W |
| | 13.10 | 7.95 | 11.2 | W |
| | 13.64 | 7.90 | 11.1 | W |
| | 13.86 | 7.93 | 11.3 | O |
| | 13.87 | 7.92 | 11.8 | O |
| | 13.91 | 7.93 | 10.1 | O |
| 287 | 8.95 | 11.60 | 2.6 | W |
| | 8.96 | 11.62 | 2.8 | W |
| | 11.84 | 11.59 | 5.2 | W |
| | 12.91 | 11.59 | 4.5 | O |
| | 12.93 | 11.58 | 4.5 | O |
| | 13.85 | 11.56 | 3.4 | O |
| 288 | 5.89 | 29.00 | 34.3 | O |
| | 5.88 | 29.01 | 33.5 | O |
| | 5.88 | 28.99 | 32.4: | O |
| | 5.88 | 29.01 | 34.0 | O |
| | 13.08 | 28.98 | 33.3 | W |
| | 13.80 | 28.98 | 33.7 | W |
| 289 | 5.88 | — | 39.8 | O |
| | 11.85 | 36.26 | 38.5 | W |
| | 13.04 | 36.26 | 39.1 | O |
| | 13.10 | 36.21 | 40.1 | W |
| | 13.66 | 36.27 | 39.1 | W |
| | 13.85 | 36.23 | 42.9 | O |
| | 13.92 | 36.25 | 42.8 | O |
| 290 | 2.81 | $18^h 31$ | $56''.3$ | O |
| | 5.02 | 18.33 | 55.3 | O |
| | 5.02 | 18.30 | 55.9 | O |
| | 13.10 | 18.32 | 55.7 | W |
| | 13.68 | 18.33 | 56.0 | W |
| | 13.97 | 18.37 | 56.7 | W |
| 291 | 2.09 | 16.53 | 10.3 | O |
| | 2.85 | 16.55 | 10.6 | O |
| | 3.08 | 16.53 | 10.2 | W |
| | 5.01 | 16.57 | 10.7 | O |
| | 5.97 | 16.53 | 10.9 | W |
| | 11.91 | 16.62 | 10.4 | W |
| 292 | 5.88 | — | 27.3 | O |
| | 5.88 | 42.81 | 27.6 | O |
| | 5.94 | 42.81 | 27.3 | O |
| | 8.93 | 42.85 | 26.6 | W |
| | 8.95 | 42.78 | 28.8 | W |
| | 8.95 | 42.84 | 27.7 | W |
| | 12.79 | 42.86 | 29.5 | O |
| 293 | 4.85 | 27.11 | 8.9 | W |
| | 4.86 | 27.12 | 9.5 | W |
| | 4.90 | 27.07 | 9.9 | W |
| | 5.80 | 27.11 | 9.7 | O |
| | 5.88 | 27.14 | 9.2 | O |
| | 5.88 | 27.12 | 8.8 | O |
| 294 | 5.88 | 9.14 | 22.1 | O |
| | 8.81 | 9.19 | 21.8 | O |
| | 8.95 | 9.23 | 22.9 | W |
| | 8.96 | 9.27 | 21.3 | W |
| | 11.85 | 9.20 | 22.5 | W |
| | 12.03 | 9.22 | 23.7 | O |
| 295 | 11.84 | 38.18 | 26.3 | W |
| | 11.84 | 38.18 | 25.0 | W |
| | 11.85 | 38.17 | 24.8 | W |
| | 12.05 | 38.19 | 26.2 | O |
| | 12.05 | 38.19 | 25.9 | O |
| | 12.79 | 38.21 | 27.1 | O |
| 296 | 5.88 | 42.17 | 22.7 | O |
| | 8.95 | 42.17 | 22.1 | W |
| | 11.85 | 42.24 | 24.2 | W |
| | 11.91 | 42.17 | 23.6 | W |
| | 12.01 | 42.13 | 23.2 | O |
| | 12.02 | 42.10 | 22.8 | O |
| 297 | 5.88 | 7.05 | 50.8 | O |
| | 5.88 | 7.02 | 51.1 | O |
| | 5.88 | — | 51.2 | O |
| | 8.93 | 7.04 | 50.6 | W |
| | 8.94 | 7.09 | 52.1 | W |
| | 8.95 | 7.05 | 51.8 | W |
| | 12.79 | 7.05 | 51.2 | O |
| 298 | 5.88 | $13^h 71$ | $8''.5$ | O |
| | 5.94 | 13.77 | 9.4 | O |
| | 8.81 | 13.77 | 9.1 | O |
| | 8.95 | 13.72 | 8.8 | W |
| | 8.96 | 13.73 | 8.4 | W |
| | 11.85 | 13.72 | 8.6 | W |
| 299 | 2.81 | 38.59 | 36.3 | O |
| | 2.85 | 38.64 | 35.7 | O |
| | 3.08 | 38.69 | 37.1 | W |
| | 4.85 | 38.60 | 37.2 | W |
| | 4.86 | 38.62 | 36.9 | W |
| | 4.90 | 38.66 | 36.8 | W |
| | 4.94 | 38.63 | 36.3 | W |
| | 4.96 | 38.62 | 37.6 | W |
| | 5.01 | 38.62 | 36.8 | O |
| | 5.02 | 38.65 | 35.7 | O |
| | 5.02 | 38.63 | 36.5 | O |
| 300 | 5.88 | 51.58 | 33.8 | O |
| | 5.95 | 51.58 | 32.0 | O |
| | 11.84 | 51.57 | 35.0 | W |
| | 11.84 | 51.61 | 32.1 | W |
| | 11.85 | 51.52 | 30.7 | W |
| | 12.03 | 51.59 | 34.1 | O |
| 301 | 3.08 | 13.61 | 46.8 | W |
| | 4.85 | 43.59 | 47.4 | W |
| | 4.86 | 43.62 | 47.1 | W |
| | 4.90 | 43.60 | 48.4 | W |
| | 4.94 | 43.63 | 47.0 | W |
| | 5.01 | 43.64 | 44.1 | O |
| | 5.02 | 43.63 | 46.1 | O |
| | 5.02 | 43.62 | 46.5 | O |
| 302 | 2.85 | 57.94 | 16.5 | O |
| | 5.80 | 57.95 | 16.2 | O |
| | 5.88 | 57.99 | 16.5 | O |
| | 5.97 | 58.04 | 16.6 | W |
| | 13.10 | 58.01 | 17.4 | W |
| | 13.10 | 58.03 | 17.0 | W |
| 303 | 5.88 | — | 42.7 | O |
| | 5.88 | 10.65 | 43.7 | O |
| | 5.94 | 10.74 | 43.2 | O |
| | 8.94 | 10.69 | 43.0 | W |
| | 8.95 | 10.66 | 43.5 | W |
| | 8.96 | 10.71 | 42.9 | W |
| | 12.92 | 10.72 | — | O |
| 304 | 5.94 | 17.45 | 37.5 | O |
| | 8.95 | 17.50 | 37.2 | W |
| | 11.85 | 17.42 | 38.6 | W |
| | 12.03 | 17.48 | 37.3 | O |
| | 12.05 | 17.49 | 37.1 | O |
| | 13.66 | 17.50 | 37.1 | W |

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| No des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 305 | 11.85 | 48m31 | 39°2 | W |
| | 12.05 | 48.34 | 40.9 | O |
| | 12.79 | 48.32 | 40.4 | O |
| | 12.91 | 48.32 | 40.0 | O |
| | 13.04 | 48.39 | 40.6 | W |
| | 13.68 | 48.34 | 40.7 | W |
| 306 | 5.88 | 3.83 | 31.7 | O |
| | 12.92 | 3.81 | 31.8 | O |
| | 13.04 | 3.79 | 33.0 | O |
| | 13.80 | 3.81 | 33.8 | W |
| | 13.97 | 3.79 | 32.6 | W |
| | 14.01 | 3.83 | 33.6 | W |
| 307 | 13.10 | 24.32 | 27.7 | W |
| | 13.10 | 24.31 | 28.1 | W |
| | 13.66 | 24.31 | 29.1 | W |
| | 13.86 | 24.30 | 29.4 | O |
| | 13.87 | 24.29 | 28.0 | O |
| | 13.91 | 24.37 | 27.2 | O |
| 309 | 5.94 | 29.37 | 17.0 | O |
| | 8.94 | 29.47 | 18.2 | W |
| | 8.95 | 29.39 | 18.0 | W |
| | 8.96 | 29.44 | 17.6 | W |
| | 12.05 | 29.42 | 18.7 | O |
| | 12.91 | 29.39 | 20.6 | O |
| 310 | 2.85 | 2.90 | 35.9 | O |
| | 5.80 | 2.92 | 35.8 | O |
| | 5.88 | 2.88 | 35.9 | O |
| | 5.88 | 2.86 | 35.8 | O |
| | 5.97 | 2.97 | 35.3 | W |
| | 13.10 | 2.85 | 35.7 | W |
| 311 | 5.94 | 16.59 | 44.1 | O |
| | 12.91 | 16.65 | 45.1 | O |
| | 13.10 | 16.70 | 44.8 | W |
| | 13.66 | 16.66 | 44.7 | W |
| | 13.68 | 16.69 | 44.0 | W |
| | 13.85 | 16.64 | 44.5 | O |
| 312 | 5.94 | 34.49 | 32.0 | O |
| | 8.94 | 34.49 | 32.8 | W |
| | 8.95 | 34.54 | 32.4 | W |
| | 11.84 | 34.52 | (35.5) | W |
| | 12.05 | 34.51 | 32.9 | O |
| | 13.04 | 34.50 | 32.7 | O |
| 313 | 8.86 | 54.97 | 11.6 | W |
| | 12.79 | 54.93 | 11.4 | O |
| | 13.10 | 54.93 | 11.6 | W |
| | 13.80 | 54.97 | 11.9 | W |
| | 13.85 | 54.91 | 10.9 | O |
| | 13.86 | 54.92 | 10.4 | O |
| 314 | 5.80 | 58m13 | 33°9 | O |
| | 13.10 | 58.07 | 35.3 | W |
| | 13.87 | 58.11 | 34.4 | O |
| | 13.91 | 58.14 | 34.6 | O |
| | 13.97 | 58.10 | 35.0 | W |
| | 14.01 | 58.08 | 34.1 | W |
| 315 | 13.66 | 9.22 | 6.4 | W |
| | 13.68 | 9.18 | 5.3 | W |
| | 13.85 | 9.17 | 6.0 | O |
| | 13.85 | 9.18 | 5.4 | O |
| | 13.92 | 9.21 | 4.7 | O |
| | 14.01 | 9.22 | 5.3 | W |
| 316 | 3.03 | 13.29 | 11.6 | O |
| | 4.86 | 13.26 | 10.9 | W |
| | 4.90 | 13.25 | 11.4 | W |
| | 4.94 | 13.27 | 12.3 | W |
| | 5.01 | 13.22 | 11.1 | O |
| | 5.02 | 13.21 | 10.8 | O |
| 317 | 8.95 | 40.09 | 31.7 | W |
| | 12.03 | 40.10 | 32.8 | O |
| | 12.84 | 40.08 | 33.1 | O |
| | 12.91 | 40.11 | 33.0 | O |
| | 13.80 | 40.13 | 33.8 | W |
| | 14.01 | 40.06 | 32.2 | W |
| 318 | 2.09 | 44.53 | 51.9 | O |
| | 2.10 | 44.52 | 51.9 | O |
| | 2.11 | 44.59 | 51.4 | O |
| | 4.96 | 44.61 | 52.1 | W |
| | 5.97 | 44.61 | 53.0 | W |
| | 13.10 | 44.72 | 53.0 | W |
| 319 | 2.85 | 27.75 | 28.6 | O |
| | 5.02 | 27.79 | 29.4 | O |
| | 5.80 | 27.85 | 29.3 | O |
| | 5.88 | 27.78 | 28.8 | O |
| | 11.85 | 27.80 | (32.0) | W |
| | 12.99 | 27.89 | 28.5 | W |
| 320 | 3.01 | 27.86 | 28.8 | O |
| | 3.03 | 27.88 | 28.6 | O |
| | 5.01 | 27.86 | 29.3 | O |
| | 5.97 | 27.91 | 29.3 | W |
| | 11.85 | 27.86 | 29.7 | W |
| | 13.10 | 27.80 | 30.1 | W |
| 321 | 5.92 | 43.50 | 53.3 | O |
| | 5.94 | (43.57) | 50.1 | O |
| | 8.95 | 43.59 | 56.2 | W |
| | 8.95 | 43.57 | 56.7 | W |
| | 8.96 | 43.58 | 56.0 | W |
| | 12.05 | 43.61 | 56.4 | O |
| 322 | 11.85 | 1.97 | 31.4 | W |
| | 11.85 | 1.90 | 32.2 | W |
| | 11.85 | 2.06 | 33.0 | W |
| | 12.03 | 1.93 | 33.4 | O |
| | 12.05 | 1.96 | 32.9 | O |
| | 12.91 | 1.96 | 32.2 | O |
| 323 | 5.92 | 31.45 | 41.6 | O |
| | 5.94 | 31.47 | 41.5 | O |
| | 8.95 | 31.41 | 44.5 | W |
| | 8.95 | 31.39 | 45.7 | W |
| | 11.11 | 31.37 | 46.4 | W |
| | 12.05 | 31.44 | 46.9 | O |
| 324 | 8.96 | 40.53 | 7.9 | W |
| | 11.11 | 40.52 | 8.0 | W |
| | 11.84 | 40.41 | 8.6 | W |
| | 11.84 | 40.47 | 7.6 | W |
| | 13.85 | 40.53 | 7.5 | O |
| | 13.85 | 40.51 | 6.9 | O |
| 325 | 12.92 | 46.39 | 27.0 | O |
| | 12.99 | 46.38 | 25.7 | W |
| | 13.01 | 46.36 | 27.4 | O |
| | 13.10 | 46.38 | 26.8 | W |
| | 13.10 | 46.37 | 27.6 | W |
| | 13.80 | 46.38 | 27.2 | O |
| 326 | 5.88 | 51.87 | 37.0 | O |
| | 5.94 | 51.90 | 36.8 | O |
| | 11.10 | 51.88 | 38.0 | W |
| | 11.11 | 51.89 | 37.8 | W |
| | 12.10 | 51.82 | 38.0 | W |
| | 13.87 | 51.81 | 37.5 | O |
| 327 | 2.09 | 11.30 | 33.0 | O |
| | 2.10 | 11.28 | 33.2 | O |
| | 2.11 | 11.32 | 33.3 | O |
| | 3.08 | 11.31 | 33.7 | W |
| | 4.80 | 11.30 | 33.6 | W |
| | 5.97 | 11.26 | 33.1 | W |
| 328 | 12.91 | 49.07 | 21.7 | O |
| | 12.99 | 49.03 | 20.5 | W |
| | 13.04 | 49.03 | 20.4 | O |
| | 13.10 | 49.12 | 22.0 | W |
| | 13.10 | 49.06 | 21.1 | W |
| | 13.85 | 48.98 | 22.1 | O |
| | 13.85 | 49.03 | 22.0 | O |
| 329 | 2.85 | 35.72 | 42.0 | O |
| | 3.01 | 35.70 | 42.2 | O |
| | 3.02 | 35.74 | 41.9 | O |
| | 3.03 | 35.72 | 42.2 | O |
| | 5.01 | 35.70 | 42.3 | O |
| | 5.02 | 35.74 | 42.5 | O |
| | 5.02 | — | 41.6 | O |
| | 11.85 | 35.73 | 41.8 | W |
| | 11.85 | 35.67 | 42.8 | W |
| 330 | 8.95 | 15.87 | 31.9 | W |
| | 8.96 | 15.83 | 30.8 | W |
| | 11.11 | 15.82 | 32.1 | W |
| | 12.03 | 15.84 | 32.4 | O |
| | 12.05 | 15.88 | 32.0 | O |
| | 12.84 | 15.90 | 32.5 | O |
| 332 | 11.11 | 10.38 | 60.3 | W |
| | 11.11 | 10.33 | 60.5 | W |
| | 11.85 | 10.34 | 59.0 | W |
| | 13.04 | 10.31 | 59.8 | O |
| | 13.85 | 10.31 | 60.6 | O |
| | 13.86 | 10.32 | 60.7 | O |
| 333 | 2.09 | 27.38 | 25.5 | O |
| | 2.10 | 27.41 | 24.6 | O |
| | 2.11 | 27.38 | 24.7 | O |
| | 3.08 | 27.38 | 25.0 | W |
| | 4.86 | 27.38 | 25.2 | W |
| | 12.09 | 27.38 | 26.3 | W |
| 334 | 2.85 | 9.33 | 24.3 | O |
| | 3.01 | 9.41 | 24.3 | O |
| | 3.02 | 9.39 | 23.4 | O |
| | 11.84 | 9.41 | 24.5 | W |
| | 11.85 | 9.48 | 24.3 | W |
| | 12.03 | 9.42 | 24.5 | O |
| 335 | 8.95 | 52.47 | 45.3 | W |
| | 13.10 | 52.44 | 44.8 | W |
| | 13.10 | 52.46 | 45.1 | W |
| | 13.82 | 52.37 | 45.2 | O |
| | 13.85 | 52.43 | 45.9 | O |
| | 13.85 | 52.43 | 45.3 | O |
| 336 | 5.88 | 55.88 | 53.9 | O |
| 337 | 3.03 | 38.29 | 56.5 | O |
| | 5.88 | 38.28 | 56.5 | O |
| | 5.88 | 38.31 | 56.2 | O |
| | 5.97 | 38.30 | 57.3 | W |
| | 12.09 | 38.27 | 56.8 | W |
| | 13.10 | 38.31 | 57.5 | W |
| 338 | 8.96 | 5.77 | 50.0 | W |
| | 11.11 | 5.79 | 49.9 | W |
| | 11.85 | 5.75 | 49.2 | W |
| | 12.05 | 5.67 | 49.2 | O |
| | 12.91 | 5.67 | 49.1 | O |
| | 13.04 | 5.62 | 48.3 | O |
| 339 | 5.92 | 15.46 | 10.5 | O |
| | 5.94 | 15.53 | 10.2 | O |
| | 8.94 | 15.55 | 9.5 | W |
| | 8.95 | 15.50 | 8.2 | W |
| | 11.10 | 15.51 | 9.5 | W |
| | 12.05 | 15.45 | 10.5 | O |

ogle

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 340 | 5.88 | 51ʰ59ᵐ 29ˢ.1 | 0 |
| | 5.88 | 51.60 24.8 | 0 |
| | 11.11 | 51.65 20.0 | W |
| | 11.84 | 51.63 25.3 | W |
| | 11.85 | 51.55 25.9 | W |
| | 12.03 | 51.61 20.0 | 0 |
| 341 | 2.85 | 22.69 18.8 | 0 |
| | 3.10 | 22.67 46.7 | 0 |
| | 3.10 | 22.98 16.6 | 0 |
| | 4.86 | 22.99 40.8 | W |
| | 4.90 | 23.01 43.9 | W |
| | 13.10 | 23.00 19.0 | W |
| 342 | 5.88 | 30.20 27.2 | 0 |
| | 5.88 | 30.16 26.7 | 0 |
| | 5.88 | 30.14 26.5 | 0 |
| | 8.95 | 30.08 26.9 | W |
| | 8.95 | 30.17 27.2 | W |
| | 11.11 | 30.15 27.7 | W |
| 343 | 2.09 | 15.60 13.3 | 0 |
| | 2.09 | 15.64 12.1 | 0 |
| | 2.10 | 15.64 13.7 | 0 |
| | 3.07 | 15.63 11.8 | W |
| | 3.08 | 15.61 11.9 | W |
| | 5.97 | 15.62 10.3 | W |
| 344 | 2.11 | 12.15 15.2 | 0 |
| | 2.11 | 12.17 15.5 | 0 |
| | 2.85 | 12.18 15.0 | 0 |
| | 12.99 | 12.19 13.7 | W |
| | 13.10 | 12.18 13.9 | W |
| | 13.10 | 12.17 13.8 | W |
| 345 | 11.10 | 48.43 41.6 | W |
| | 11.11 | 48.42 40.2 | W |
| | 11.11 | 48.39 41.4 | W |
| | 11.97 | 48.41 42.2 | 0 |
| | 12.03 | 48.37 42.2 | 0 |
| | 12.05 | 48.32 42.1 | 0 |
| 346 | 4.86 | 0.63 25.1 | W |
| | 4.90 | 0.64 25.8 | W |
| | 5.88 | 0.68 25.0 | 0 |
| | 5.88 | 0.62 24.8 | 0 |
| | 12.91 | 0.60 23.5 | 0 |
| | 14.01 | 0.54 27.1 | W |
| 347 | 5.92 | 7.08 1.7 | 0 |
| | 5.94 | 7.06 1.0 | 0 |
| | 5.94 | 7.02 1.0 | 0 |
| | 8.96 | 7.07 1.1 | W |
| | 11.10 | 6.98 1.0 | W |
| | 11.12 | 7.02 0.8 | W |
| 348 | 3.91 | 1.678 | 4.0 | 0 |
| | 3.92 | 1.708 | 3.8 | 0 |
| | 5.03 | 1.670 | 4.0 | 0 |
| | 5.88 | 1.670 | 4.5 | 0 |
| | 5.97 | 1.667 | 4.2 | W |
| | 13.10 | 1.670 | 3.7 | W |
| 349 | 5.95 | 43.22 | 11.1 | W |
| | 8.95 | 43.23 | 44.5 | W |
| | 11.11 | 43.16 | 45.7 | W |
| | 13.01 | 43.28 | 18.1 | 11 |
| | 13.80 | 43.30 | 45.3 | 11 |
| | 13.91 | 43.24 | 18.3 | 11 |
| 350 | 5.88 | 7.77 | 55.8 | 0 |
| | 5.88 | 7.84 | 56.0 | 11 |
| | 12.99 | 7.81 | 56.0 | W |
| | 13.13 | 7.85 | 57.1 | W |
| | 13.99 | 7.82 | 56.9 | W |
| | 13.85 | 7.78 | 57.6 | 0 |
| 351 | 13.10 | 10.34 | 58.2 | W |
| | 13.10 | 9.97 | 57.8 | W |
| | 13.96 | 10.01 | 58.1 | W |
| | 13.82 | 10.06 | 58.5 | 0 |
| | 13.85 | 10.01 | 57.4 | 0 |
| | 14.85 | 10.03 | 57.1 | 0 |
| 352 | 8.95 | 23.41 | 7.1 | W |
| | 11.84 | 23.37 | 7.3 | W |
| | 11.85 | 23.30 | 7.9 | W |
| | 13.86 | 23.36 | 6.8 | 0 |
| | 13.87 | 23.40 | 7.0 | 0 |
| | 13.92 | 23.38 | 7.6 | 0 |
| 353 | 2.91 | 23.65 | 41.8 | 0 |
| | 2.91 | 23.44 | 42.0 | 0 |
| | 2.10 | 23.63 | 42.0 | 0 |
| | 3.08 | 23.00 | 42.5 | W |
| | 13.97 | 24.03 | 43.7 | W |
| | 14.01 | 23.99 | 43.5 | W |
| 353 | 13.82 | 35.18 | 13.4 | 0 |
| | 13.85 | 35.41 | 13.7 | 0 |
| | 13.91 | 35.40 | 12.8 | 0 |
| | 14.01 | 35.19 | 13.1 | W |
| | 14.06 | 35.15 | 12.8 | W |
| | 14.07 | 35.50 | 13.7 | W |
| 355 | 12.91 | 46.14 | 1.1 | 0 |
| | 13.80 | 46.13 | 2.7 | W |
| | 13.85 | 46.12 | 2.9 | 0 |
| | 13.85 | 46.17 | 2.1 | 0 |
| | 14.01 | 46.15 | 2.7 | W |
| | 14.07 | 46.11 | 2.5 | W |
| 356 | 5.92 | 11.80 | 48.4 | 0 |
| | 5.94 | 11.54 | 50.3 | 11 |
| | 8.96 | 11.62 | 48.7 | W |
| | 11.11 | 11.61 | 50.5 | W |
| | 11.11 | 11.51 | 50.3 | W |
| | 11.97 | 11.52 | 50.2 | 11 |
| 357 | 5.88 | 11.75 | 52.7 | 11 |
| | 8.88 | 11.76 | 53.0 | 11 |
| | 13.10 | 11.03 | 55.2 | W |
| | 13.96 | 11.04 | 56.1 | W |
| | 13.98 | 11.88 | 56.1 | W |
| | 13.87 | 11.91 | 54.2 | 11 |
| 358 | 2.11 | 48.11 | 27.1 | 11 |
| | 3.01 | 48.09 | 26.7 | 11 |
| | 3.02 | 48.09 | 27.1 | 11 |
| | 13.10 | 47.95 | 28.5 | W |
| 359 | 3.03 | 0.91 | 61.1 | 11 |
| | 3.07 | 0.92 | 60.6 | W |
| | 5.88 | 0.93 | 59.4 | 0 |
| | 13.04 | 0.81 | 61.5 | 11 |
| | 13.10 | 0.84 | — | W |
| | 13.97 | 0.80 | 62.6 | W |
| | 14.01 | 0.72 | 61.9 | W |
| 360 | 4.86 | 10.03 | 1.4 | W |
| | 5.88 | 10.03 | 0.3 | 0 |
| | 12.99 | 9.99 | 1.6 | W |
| | 13.86 | 9.98 | 2.2 | 0 |
| | 13.92 | 10.02 | 1.8 | 0 |
| | 14.01 | 9.96 | 2.0 | W |
| 361 | 5.94 | 15.64 | 24.6 | 0 |
| | 8.95 | 15.56 | 25.9 | W |
| | 11.10 | 15.59 | 26.9 | W |
| | 11.84 | 15.59 | 25.3 | W |
| | 11.97 | 15.61 | 26.7 | 0 |
| | 12.03 | 15.63 | 25.4 | 0 |
| 362 | 2.01 | 45.76 | 43.2 | 0 |
| | 3.08 | 45.75 | 43.8 | W |
| | 5.88 | 45.71 | 43.0 | 0 |
| | 5.88 | 45.70 | 43.6 | 0 |
| | 13.10 | 45.68 | 43.5 | W |
| | 13.10 | 45.65 | 43.5 | W |
| 363 | 12.91 | 49.10 | 2.2 | 0 |
| | 13.68 | 49.02 | 1.6 | W |
| | 13.85 | 49.03 | 1.4 | 0 |
| | 13.85 | 49.01 | 2.0 | 0 |
| | 14.06 | 49.04 | 0.2 | W |
| | 14.07 | 49.07 | 0.4 | W |
| 364 | 5.88 | 2.77 | 38.4 | 0 |
| | 12.91 | 2.78 | — | 0 |
| | 13.64 | 2.76 | 37.1 | 0 |
| | 13.13 | 2.77 | 38.2 | W |
| | 13.80 | 2.75 | 40.0 | W |
| | 13.82 | 2.76 | 37.7 | 0 |
| | 14.01 | 2.74 | 38.7 | W |
| 366 | 5.88 | 18.07 | 34.2 | 0 |
| | 8.94 | 18.98 | 35.5 | 0 |
| | 8.96 | 19.02 | 36.3 | W |
| | 12.99 | 19.04 | 35.3 | W |
| | 13.96 | 19.01 | 38.0 | W |
| | 13.87 | 19.04 | 35.1 | 0 |
| 367 | 3.08 | 15.30 | — | W |
| | 5.88 | 15.27 | 18.0 | 0 |
| | 5.88 | 15.31 | 18.3 | 0 |
| | 5.88 | 15.28 | 16.7 | 0 |
| | 13.10 | 15.25 | 19.1 | W |
| | 13.13 | 15.29 | 19.2 | W |
| | 13.98 | 15.26 | 19.3 | W |
| 368 | 5.94 | 20.17 | 30.5 | 0 |
| | 5.94 | 20.11 | 35.3 | 0 |
| | 8.95 | 20.14 | 36.6 | W |
| | 8.95 | 20.16 | 35.2 | W |
| | 11.11 | 20.14 | 36.1 | W |
| | 12.05 | 20.17 | 35.8 | 0 |
| 369 | 8.95 | 29.91 | 57.3 | W |
| | 11.11 | 29.87 | 58.3 | W |
| | 11.11 | 29.96 | 55.9 | W |
| | 11.84 | 29.79 | — | W |
| | 11.97 | 29.85 | 59.0 | 0 |
| | 12.91 | 29.89 | 57.1 | 0 |
| | 13.04 | — | 58.5 | 0 |
| 370 | 3.01 | 27.51 | 4.3 | 0 |
| | 3.02 | 27.47 | 4.4 | 0 |
| | 3.03 | 27.35 | 4.2 | 0 |
| | 4.86 | 27.46 | 4.5 | W |
| | 4.90 | 27.50 | 4.7 | W |
| | 12.99 | 27.45 | 4.3 | W |
| 371 | 2.09 | 0.28 | 36.9 | 0 |
| | 2.09 | 0.28 | — | 0 |
| | 2.10 | 0.31 | 37.2 | 0 |
| | 5.97 | 0.25 | 37.8 | W |
| | 13.10 | 0.33 | 37.7 | W |
| | 13.66 | 0.28 | 38.6 | W |
| | 13.80 | 0.29 | 38.5 | W |
| | 13.82 | 0.32 | 36.5 | 0 |
| 372 | 8.96 | 9.42 | 33.0 | W |
| | 11.10 | 9.47 | 32.0 | W |
| | 11.12 | 9.45 | 32.3 | W |
| | 12.03 | 9.52 | 32.3 | 0 |
| | 12.05 | 9.48 | 32.4 | 0 |
| | 13.85 | 9.40 | 31.6 | 0 |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 438 | 13.03 | 6ʰ30 | 17ʿ5 | O |
| | 13.10 | 6.32 | 1.6 | W |
| | 13.13 | 6.33 | 1.0 | W |
| | 13.14 | 6.33 | - | W |
| | 13.91 | 6.86 | 2.0 | O |
| | 13.92 | 6.89 | 0.1 | O |
| | 13.97 | 6.91 | 0.5 | W |
| 439 | 8.92 | — | 43.0 | W |
| | 12.92 | 14.40 | 43.4 | O |
| | 13.82 | 14.33 | 44.0 | O |
| | 13.93 | 14.43 | 42.8 | O |
| | 14.01 | 14.38 | 42.4 | W |
| | 14.01 | 14.36 | 42.3 | W |
| | 14.12 | 14.36 | 43.1 | O |
| 440 | 13.85 | 43.34 | 13.7 | O |
| | 13.85 | 43.29 | 13.9 | O |
| | 13.85 | 43.28 | 14.3 | O |
| | 14.01 | 43.30 | 14.4 | W |
| | 14.06 | 43.26 | — | W |
| | 14.07 | 43.30 | 14.6 | W |
| | 14.07 | 43.30 | 14.7 | W |
| 441 | 5.03 | 51.49 | 39.2 | W |
| | 5.06 | 51.52 | 40.3 | W |
| | 5.92 | 51.53 | 39.4 | O |
| | 12.91 | 51.49 | 38.5 | O |
| | 13.01 | 51.49 | 41.5 | W |
| | 13.86 | 51.47 | 39.3 | O |
| 442 | 8.86 | 9.20 | 50.1 | W |
| | 8.95 | 9.24 | 49.3 | W |
| | 12.99 | 9.21 | 50.3 | W |
| | 13.87 | 9.25 | 50.1 | O |
| | 13.91 | 9.23 | 50.6 | O |
| | 13.94 | 9.22 | 51.1 | O |
| 443 | 8.95 | 48.65 | 45.8 | W |
| | 11.10 | 48.66 | 45.7 | W |
| | 11.11 | 48.69 | 44.8 | W |
| | 11.97 | 48.66 | 46.3 | O |
| | 13.85 | 48.69 | 45.3 | O |
| | 13.95 | 48.69 | 45.7 | O |
| 444 | 11.12 | 9.53 | 38.8 | W |
| | 13.02 | 9.59 | 38.3 | W |
| | 13.03 | 9.52 | 39.7 | O |
| | 13.10 | 9.49 | 39.4 | W |
| | 13.82 | 9.56 | 38.9 | O |
| | 13.85 | 9.47 | 39.1 | O |
| | 13.85 | 9.56 | 38.4 | O |
| 446 | 8.86 | 53.26 | 19.3 | W |
| | 8.95 | 53.31 | 18.7 | W |
| | 11.97 | (53.36) | 19.4 | O |
| | 12.92 | 53.27 | 18.0 | O |
| | 12.99 | 53.18 | 19.0 | W |
| | 13.02 | 53.31 | 18.6 | O |
| | 13.10 | 53.24 | 19.2 | W |
| | 13.86 | 53.23 | 18.7 | O |
| 447 | 5.97 | 57ʰ21 | 15ʿ8 | W |
| | 12.03 | 57.16 | 17.3 | O |
| | 13.13 | 57.12 | 17.3 | W |
| | 13.87 | 57.17 | 16.8 | O |
| | 13.92 | 57.15 | 16.7 | O |
| | 13.93 | 57.15 | 17.5 | O |
| | 14.01 | 57.09 | 18.2 | W |
| 448 | 2.09 | 5.27 | 44.1 | O |
| | 2.09 | 5.26 | 43.4 | O |
| | 2.11 | 5.26 | 43.3 | O |
| | 3.07 | 5.28 | 43.8 | W |
| | 3.08 | 5.23 | 41.5 | W |
| | 5.05 | 5.27 | 44.5 | W |
| 449 | 3.02 | 8.89 | 3.3 | O |
| | 3.03 | 8.89 | 3.3 | O |
| | 4.86 | 8.85 | 4.3 | W |
| | 4.90 | 8.87 | 3.3 | W |
| | 4.91 | 8.89 | 3.9 | W |
| | 4.95 | 8.88 | 4.1 | W |
| | 5.92 | 8.89 | 3.6 | O |
| 450 | 13.01 | 9.86 | 33.2 | W |
| | 13.82 | 9.83 | 31.7 | O |
| | 13.85 | 9.89 | 31.2 | O |
| | 13.91 | 9.89 | 32.0 | O |
| | 13.97 | 9.80 | 32.4 | W |
| | 14.01 | 9.88 | 31.8 | W |
| 451 | 13.85 | 15.00 | 44.9 | O |
| | 13.85 | 14.90 | 44.5 | O |
| | 13.94 | 14.96 | 43.5 | O |
| | 14.07 | 14.90 | 44.0 | W |
| | 14.07 | 14.93 | 44.5 | W |
| | 14.10 | 15.00 | 45.2 | W |
| | 14.12 | 14.94 | 44.0 | O |
| 452 | 13.87 | 17.96 | 16.4 | O |
| | 13.93 | 17.93 | 15.1 | O |
| | 13.95 | 18.00 | 15.0 | O |
| | 13.97 | 17.93 | 16.6 | W |
| | 14.01 | 17.97 | 16.0 | W |
| | 14.06 | 17.97 | 15.6 | W |
| 453 | 2.11 | 50.75 | 37.6 | O |
| | 2.13 | 50.80 | 37.6 | O |
| | 3.01 | 50.72 | 37.4 | O |
| | 5.06 | 50.71 | 36.7 | W |
| | 5.07 | 50.72 | 37.9 | W |
| | 5.07 | 50.71 | 37.0 | W |
| 454 | 11.10 | 10.00 | 58.6 | W |
| | 11.19 | 9.88 | 58.8 | W |
| | 11.14 | 10.02 | 58.2 | O |
| | 11.14 | 10.03 | 59.2 | O |
| | 14.01 | 9.93 | 59.9 | W |
| 455 | 11.07 | 18ʰ36ᵐ | 12ʿ3 | W |
| | 11.12 | 18.19 | 12.0 | W |
| | 13.82 | 18.19 | 13.0 | O |
| | 13.85 | 18.28 | 13.7 | O |
| | 13.85 | 18.20 | 12.9 | O |
| | 14.01 | 18.20 | 13.4 | W |
| 456 | 8.96 | 19.25 | 52.2 | W |
| | 11.11 | 19.20 | 52.0 | W |
| | 11.11 | 19.22 | 52.4 | W |
| | 12.91 | 19.24 | 52.3 | O |
| | 13.91 | 19.14 | 51.7 | O |
| | 13.93 | 19.21 | 52.4 | O |
| 457 | 11.15 | 24.53 | 53.2 | O |
| | 12.07 | 24.53 | 51.0 | W |
| | 13.03 | 24.56 | 54.2 | O |
| | 13.85 | 24.61 | 52.2 | O |
| | 14.07 | 24.49 | 52.0 | W |
| | 14.07 | 24.51 | 51.6 | W |
| 458 | 5.02 | 56.69 | 28.3 | O |
| | 5.94 | 56.77 | 27.3 | O |
| | 8.95 | 56.69 | 28.3 | W |
| | 11.13 | 56.67 | 29.2 | O |
| | 13.02 | 56.64 | 28.4 | W |
| | 13.10 | 56.64 | 29.1 | W |
| 459 | 3.01 | 54.10 | 14.0 | O |
| | 3.02 | 54.12 | 14.1 | O |
| | 3.03 | 54.11 | 13.8 | O |
| | 3.07 | 54.10 | 14.7 | W |
| | 4.90 | 54.06 | 14.4 | W |
| | 4.91 | 54.11 | 14.9 | W |
| | 5.02 | 54.13 | 13.7 | O |
| | 5.07 | 54.13 | — | W |
| 460 | 8.86 | 56.20 | 56.9 | W |
| | 8.96 | 56.16 | 54.3 | W |
| | 11.11 | 56.30 | 57.3 | W |
| | 11.97 | 56.23 | 55.2 | O |
| | 12.92 | 56.12 | 54.4 | O |
| | 13.86 | 56.19 | 56.2 | O |
| 461 | 8.96 | 16.77 | 20.7 | W |
| | 11.07 | 16.75 | 20.0 | W |
| | 11.11 | 16.73 | 20.5 | W |
| | 11.14 | 16.72 | 20.3 | O |
| | 11.14 | 16.75 | 19.4 | O |
| | 12.03 | 16.74 | 19.8 | O |
| 462 | 5.01 | 28.35 | 50.8 | O |
| | 5.02 | 28.35 | 50.2 | O |
| | 5.05 | 28.41 | 50.6 | W |
| | 5.06 | 28.40 | 51.3 | W |
| | 5.92 | 28.42 | 49.1 | O |
| 463 | 5.07 | 7ʰ04 | 36ʿ3 | W |
| | 5.08 | 7.03 | 36.3 | W |
| | 5.11 | 7.09 | 35.7 | W |
| | 5.92 | 7.11 | 34.9 | O |
| | 12.91 | 7.07 | 37.1 | O |
| | 13.02 | 7.00 | 35.9 | O |
| 464 | 5.04 | 36.06 | 57.0 | O |
| | 8.95 | 36.04 | 58.8 | W |
| | 8.95 | 36.00 | 58.8 | W |
| | 11.10 | 36.06 | 58.1 | W |
| | 11.13 | 36.05 | 58.4 | O |
| | 11.15 | 36.02 | 59.0 | O |
| 465 | 11.10 | 47.19 | 44.6 | W |
| | 11.11 | 47.24 | 45.0 | W |
| | 11.12 | 47.18 | 44.4 | W |
| | 13.03 | 47.17 | 46.9 | O |
| | 13.82 | 47.13 | 44.0 | O |
| | 13.85 | 47.16 | 45.9 | O |
| 466 | 5.07 | 10.06 | 20.0 | W |
| | 5.97 | 10.07 | 20.1 | W |
| | 11.92 | 9.97 | 19.6 | O |
| | 11.97 | 9.96 | 19.4 | W |
| | 13.85 | 9.93 | 19.8 | O |
| | 13.85 | 9.98 | 20.3 | O |
| 468 | 8.86 | 31.95 | 4.9 | W |
| | 11.97 | 31.88 | 3.7 | O |
| | 13.01 | 31.88 | 5.0 | W |
| | 13.13 | 31.89 | 5.5 | W |
| | 13.86 | 31.88 | 3.9 | O |
| | 13.87 | 31.95 | 4.4 | O |
| 469 | 8.96 | 55.75 | 24.0 | W |
| | 11.11 | 55.75 | 23.2 | W |
| | 13.10 | 55.68 | 24.9 | W |
| | 13.91 | 55.68 | 23.4 | O |
| | 13.93 | 55.67 | 23.6 | O |
| | 13.94 | 55.63 | 23.3 | O |
| 470 | 4.90 | 7.29 | 37.4 | W |
| | 4.91 | 7.24 | 36.3 | W |
| | 5.06 | 7.24 | 37.4 | W |
| | 13.03 | 7.32 | 37.3 | O |
| | 13.85 | 7.26 | — | O |
| | 13.85 | 7.30 | 37.0 | O |
| | 13.85 | — | 38.0 | O |
| 471 | 5.01 | 5.71 | 50.6 | O |
| | 5.02 | 5.70 | 51.5 | O |
| | 5.05 | 5.74 | 50.9 | W |
| | 5.06 | 5.74 | 51.0 | W |
| | 5.07 | 5.72 | 51.9 | W |
| | 5.92 | 5.63 | 51.5 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 472 | 8.96 | 6h 6m 6.6s | 44° 4′ | W |
| | 11.11 | 6.68 | 43.4 | W |
| | 11.14 | 6.65 | 43.3 | O |
| | 11.14 | 6.72 | 42.9 | O |
| | 12.03 | 6.71 | 43.6 | O |
| | 12.99 | 6.66 | 43.8 | W |
| 473 | 8.95 | 10.64 | 15.2 | W |
| | 8.95 | 10.51 | 15.7 | W |
| | 11.15 | 10.68 | 16.9 | O |
| | 11.16 | 10.55 | 16.3 | O |
| | 13.01 | 10.63 | 16.4 | W |
| | 13.02 | 10.59 | 15.9 | O |
| 474 | 5.94 | 19.31 | 21.2 | O |
| | 11.07 | 19.32 | 22.9 | W |
| | 11.10 | 19.29 | 21.9 | W |
| | 11.11 | 19.32 | 22.2 | W |
| | 13.86 | 19.23 | 22.2 | O |
| | 13.92 | 19.29 | 20.4 | O |
| 475 | 11.12 | 33.09 | 11.2 | W |
| | 11.13 | 33.08 | 13.0 | O |
| | 11.15 | 33.06 | 12.6 | O |
| | 13.10 | 33.01 | 12.9 | W |
| | 13.13 | 33.09 | 11.3 | W |
| | 13.87 | 33.03 | 11.9 | O |
| 476 | 8.86 | 52.90 | 0.9 | W |
| | 12.92 | 52.96 | 1.7 | O |
| | 13.02 | 52.90 | 1.9 | W |
| | 13.91 | 52.89 | 2.0 | O |
| | 13.94 | 52.93 | 1.9 | O |
| | 13.97 | 52.96 | 1.7 | W |
| 477 | 13.82 | 3.83 | 58.7 | O |
| | 13.85 | 3.89 | 60.8 | O |
| | 13.85 | 3.84 | 60.2 | O |
| | 14.01 | 3.81 | 61.1 | W |
| | 14.01 | 3.82 | 60.8 | W |
| | 14.01 | 3.84 | 61.4 | W |
| 478 | 11.10 | 55.13 | 44.5 | W |
| | 13.01 | 54.99 | 45.2 | W |
| | 13.03 | 55.06 | 44.3 | O |
| | 13.85 | 55.09 | 44.4 | O |
| | 13.86 | 55.06 | 43.7 | O |
| | 14.07 | 55.06 | 43.7 | W |
| 479 | 12.91 | 29.46 | 22.9 | O |
| | 13.10 | 29.47 | 23.6 | W |
| | 13.10 | 29.39 | 22.5 | W |
| | 13.13 | 29.48 | 23.9 | W |
| | 13.92 | 29.44 | 21.9 | O |
| | 13.93 | 29.46 | 22.9 | O |
| 480 | 5.05 | 32h 6m 0.0s | 15° 3′ | W |
| | 5.08 | 32.52 | 17.6 | W |
| | 13.14 | 32.48 | 14.7 | O |
| | 13.85 | 32.56 | 15.4 | O |
| | 13.87 | 32.52 | 16.1 | O |
| | 13.91 | 32.51 | 15.6 | O |
| 481 | 5.01 | 3.96 | 37.5 | O |
| | 5.02 | 3.94 | 38.1 | O |
| | 5.02 | 3.95 | 37.7 | O |
| | 5.05 | 3.92 | 38.9 | W |
| | 5.06 | 3.90 | 38.8 | W |
| | 5.11 | 3.94 | 39.3 | W |
| 482 | 5.92 | 11.35 | 4.6 | O |
| | 12.99 | 11.40 | 4.3 | W |
| | 13.01 | 11.38 | 4.6 | W |
| | 13.02 | 11.32 | 4.2 | O |
| | 13.03 | 11.32 | 3.8 | O |
| | 13.10 | 11.36 | 3.9 | W |
| 484 | 5.04 | 39.61 | 32.5 | O |
| | 8.86 | 39.54 | 32.7 | W |
| | 8.95 | 39.58 | 32.3 | W |
| | 8.96 | 39.61 | 32.5 | W |
| | 11.14 | 39.64 | 32.2 | O |
| | 11.15 | 39.61 | 32.2 | O |
| 485 | 3.01 | 50.78 | 2.5 | O |
| | 3.02 | 50.82 | 2.7 | O |
| | 3.03 | 50.83 | 3.0 | O |
| | 4.90 | 50.83 | 2.2 | W |
| | 4.91 | 50.89 | 2.4 | W |
| | 4.95 | 50.82 | 2.0 | W |
| | 4.95 | 50.79 | 2.4 | W |
| 486 | 2.11 | 11.83 | 8.7 | O |
| | 3.03 | 11.83 | 8.5 | O |
| | 3.08 | 11.82 | 9.4 | W |
| | 5.05 | 11.82 | 9.1 | W |
| | 5.06 | 11.78 | 9.2 | W |
| | 5.92 | 11.82 | 9.2 | O |
| 487 | 5.02 | 23.98 | 49.4 | O |
| | 5.02 | 23.99 | 48.0 | O |
| | 5.05 | 24.11 | 49.6 | W |
| | 5.06 | 24.07 | 49.7 | W |
| | 5.07 | 24.09 | — | W |
| | 5.11 | 24.13 | 49.6 | W |
| | 5.92 | 24.04 | 49.8 | O |
| 488 | 5.05 | 27.06 | 53.0 | W |
| | 5.07 | 26.98 | 52.6 | W |
| | 5.08 | 27.06 | 54.1 | W |
| | 5.92 | 27.11 | 54.5 | O |
| | 12.86 | 27.04 | 54.1 | O |
| | 12.92 | 27.00 | 53.1 | O |
| 489 | 8.95 | 43h 44m 38.3s | | W |
| | 11.07 | 43.42 | 39.2 | W |
| | 11.08 | 43.33 | 39.2 | W |
| | 11.13 | 43.43 | 40.0 | O |
| | 11.14 | 43.39 | 40.1 | O |
| | 11.15 | 43.44 | 39.7 | O |
| 490 | 2.09 | 47.20 | 23.1 | O |
| | 2.10 | 47.16 | 22.6 | O |
| | 2.11 | 47.23 | 23.1 | O |
| | 4.90 | — | 22.9 | W |
| | 4.91 | 47.15 | 22.7 | W |
| | 4.95 | 47.21 | 22.7 | W |
| | 4.95 | 47.21 | 22.6 | W |
| 491 | 5.94 | 16.57 | 58.9 | O |
| | 8.95 | 16.61 | 60.2 | W |
| | 8.96 | 16.56 | 60.3 | W |
| | 9.09 | 16.56 | 60.0 | W |
| | 11.14 | 16.57 | 59.6 | O |
| | 11.15 | 16.59 | 58.7 | O |
| 492 | 3.01 | 19.73 | 52.0 | O |
| | 3.02 | 19.68 | 51.3 | O |
| | 3.03 | 19.74 | 51.2 | O |
| | 3.08 | 19.76 | 52.4 | W |
| | 5.05 | 19.72 | 52.3 | W |
| | 5.06 | 19.72 | 52.1 | W |
| 493 | 11.10 | 25.92 | 43.7 | W |
| | 11.11 | 25.75 | 44.4 | W |
| | 11.11 | 25.80 | 43.5 | W |
| | 11.15 | 25.78 | 43.3 | O |
| | 11.16 | 25.75 | 43.7 | O |
| | 12.05 | 25.78 | 42.8 | O |
| 494 | 8.95 | 45.38 | 42.7 | W |
| | 11.10 | 45.37 | 43.0 | W |
| | 11.11 | 45.32 | 42.1 | W |
| | 11.97 | 45.38 | 43.3 | O |
| | 12.03 | 45.41 | 43.6 | O |
| | 12.08 | 45.32 | 44.3 | O |
| 495 | 5.02 | 36.34 | 20.9 | O |
| | 5.02 | 36.50 | 20.3 | O |
| | 5.05 | 36.37 | 21.2 | W |
| | 5.06 | 36.35 | 20.6 | W |
| | 5.07 | 36.26 | 21.5 | W |
| | 5.92 | 36.30 | 21.0 | O |
| 497 | 4.90 | 18.98 | 38.5 | W |
| | 4.91 | 19.02 | 37.9 | W |
| | 4.95 | 19.00 | 38.1 | W |
| | 4.95 | 19.03 | 37.7 | W |
| | 5.92 | 19.04 | 38.3 | O |
| | 12.92 | 19.05 | 37.2 | O |
| 498 | 8.95 | 39h 0m 12.1s | | W |
| | 11.10 | 39.05 | 12.1 | W |
| | 12.99 | 39.06 | 11.4 | W |
| | 13.03 | 39.05 | 13.0 | O |
| | 13.91 | 38.98 | 12.5 | O |
| | 13.92 | 39.04 | 11.4 | O |
| 499 | 5.02 | 53.41 | 11.2 | O |
| | 5.02 | 53.42 | 12.0 | O |
| | 5.07 | 53.40 | 12.1 | W |
| | 5.08 | 53.43 | 11.6 | W |
| | 5.11 | 53.37 | 11.6 | W |
| | 13.02 | 53.34 | 10.8 | O |
| 500 | 5.92 | 10.00 | 38.8 | O |
| | 5.94 | 10.03 | 37.8 | O |
| | 8.86 | 10.07 | 40.5 | W |
| | 9.09 | 10.13 | 39.1 | W |
| | 11.11 | 10.14 | 40.7 | W |
| | 11.14 | 10.15 | 40.4 | O |
| | 11.15 | 10.17 | 40.5 | O |
| 501 | 8.95 | 36.57 | 13.1 | W |
| | 11.08 | 36.65 | 12.9 | W |
| | 11.12 | 36.59 | 13.3 | W |
| | 11.15 | 36.59 | 12.7 | O |
| | 11.16 | — | 12.8 | O |
| | 11.16 | 36.60 | 12.9 | O |
| | 12.91 | 36.57 | — | O |
| 502 | 11.07 | 47.93 | 47.0 | W |
| | 11.10 | 47.92 | 46.7 | W |
| | 11.14 | 47.89 | 46.5 | O |
| | 11.14 | 47.89 | 46.2 | O |
| | 11.15 | 47.91 | 46.4 | O |
| | 12.97 | 47.91 | 47.2 | W |
| 503 | 11.10 | 20.45 | 28.0 | W |
| | 11.11 | 20.40 | 28.7 | W |
| | 11.97 | 20.38 | 28.0 | O |
| | 12.03 | 20.47 | 27.8 | O |
| | 12.91 | 20.33 | 27.9 | O |
| | 12.99 | 20.41 | 27.8 | W |
| 504 | 5.92 | 59.40 | 17.5 | O |
| | 11.13 | 59.36 | 17.6 | O |
| | 12.92 | 59.37 | 16.7 | O |
| | 13.02 | 59.42 | 17.5 | W |
| | 13.10 | 59.44 | 17.6 | W |
| | 13.13 | 59.41 | 18.6 | W |
| 505 | 2.09 | 11.70 | 57.8 | O |
| | 2.09 | 11.68 | 57.4 | O |
| | 2.10 | 11.73 | 57.3 | O |
| | 5.02 | 11.70 | 57.4 | O |
| | 5.02 | 11.70 | 58.3 | O |
| | 5.05 | 11.68 | 56.8 | W |
| | 5.05 | 11.73 | 57.9 | W |
| | 5.05 | 11.71 | 57.9 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 506 | 2.11 | 51ᵐ79 | 2ˢ2 | O |
| | 2.11 | 51.77 | 2.6 | O |
| | 2.13 | 51.86: | 2.6 | O |
| | 5.07 | 51.75 | 2.7 | W |
| | 5.08 | 51.77 | 3.4 | W |
| | 5.11 | 51.76 | 2.8 | W |
| 507 | 3.01 | 1.83 | 48.6 | O |
| | 3.02 | 1.86 | 48.4 | O |
| | 3.03 | 1.86 | 48.4 | O |
| | 4.90 | 1.85 | 48.0 | W |
| | 4.91 | 1.82 | 48.4 | W |
| | 4.95 | 1.83 | 48.1 | W |
| | 4.95 | 1.91 | 48.1 | W |
| 508 | 3.03 | 52.21 | 26.9 | O |
| | 5.05 | 52.16 | 26.5 | W |
| | 5.06 | 52.21 | 27.2 | W |
| | 5.07 | 52.15 | 27.3 | W |
| | 5.92 | 52.14 | 26.2 | O |
| | 5.92 | 52.26 | 28.2 | O |
| 509 | 8.95 | 2.17 | 37.5 | W |
| | 9.09 | 2.18 | 37.4 | W |
| | 11.07 | 2.23 | 37.4 | W |
| | 11.14 | 2.16 | 38.0 | O |
| | 11.14 | 2.12 | 38.5 | O |
| | 11.15 | 2.18 | 38.8 | O |
| | 11.15 | 2.01 | 38.3 | O |
| 510 | 11.07 | 21.40 | 13.4 | W |
| | 11.10 | 21.36 | 12.9 | W |
| | 11.11 | 21.44 | 13.6 | W |
| | 11.15 | 21.43 | 12.8 | O |
| | 11.16 | 21.42 | 12.9 | O |
| | 12.91 | 21.35 | 13.6 | O |
| 511 | 11.10 | 29.38 | 13.1 | W |
| | 11.12 | 29.38 | 13.4 | W |
| | 11.14 | 29.31 | 13.9 | O |
| | 11.97 | 29.39 | 13.4 | O |
| | 12.03 | 29.41 | 13.7 | O |
| | 12.97 | 29.40 | 14.3 | W |
| 512 | 5.05 | 59.12 | 16.1 | W |
| | 5.11 | 59.15 | 15.9 | W |
| 513 | 5.02 | 38.49 | 21.9 | O |
| 514 | 4.90 | 57.94 | 20.5 | W |
| | 4.91 | 57.87 | 20.1 | W |
| | 4.95 | 57.87 | 20.3 | W |
| | 5.92 | 57.90 | 20.9 | O |
| | 5.92 | 57.93 | 19.7 | O |
| | 13.82 | 57.85 | 19.3 | O |
| 515 | 11.13 | 2ʰ69 | 0ᵈ6 | O |
| | 13.13 | 2.70 | 2.0 | W |
| | 13.14 | 2.71 | 2.3 | W |
| | 13.16 | 2.74 | 1.4 | W |
| | 13.86 | 2.69 | 1.3 | O |
| | 13.87 | 2.70 | 1.2 | O |
| 516 | 3.01 | 27.28 | 23.4 | O |
| | 3.03 | 27.24 | 24.9 | O |
| | 5.06 | 27.33 | 25.6 | W |
| | 5.10 | 27.29 | 25.5 | W |
| | 13.91 | 27.18 | 24.9 | O |
| | 13.97 | 27.19 | 25.9 | W |
| 517 | 8.95 | 11.27 | 57.9 | W |
| | 9.09 | 11.25 | 57.2 | W |
| | 11.14 | 11.28 | 57.7 | O |
| | 11.14 | 11.29 | 58.4 | O |
| | 11.15 | 11.25 | 58.1 | O |
| | 12.99 | 11.26 | 57.9 | W |
| 518 | 11.08 | 36.00 | 47.1 | W |
| | 11.10 | 35.94 | 46.4 | W |
| | 11.11 | 35.94 | 46.4 | W |
| | 11.15 | 35.98 | 45.2 | O |
| | 11.15 | 35.97 | 45.5 | O |
| | 11.16 | 35.95 | 45.4 | O |
| 519 | 5.92 | 59.17 | 44.9 | H |
| | 11.07 | 59.16 | 44.4 | W |
| | 11.10 | 59.15 | 45.2 | W |
| | 11.12 | 59.10 | 44.2 | W |
| | 13.85 | 59.17 | 44.4 | O |
| | 13.86 | 59.13 | 45.5 | O |
| 520 | 12.97 | 4.31 | 47.1 | W |
| | 13.02 | 4.28 | 47.2 | W |
| | 13.02 | 4.31 | 47.8 | O |
| | 13.03 | 4.28 | 47.8 | O |
| | 13.13 | 4.25 | 47.2 | W |
| | 13.85 | 4.27 | 47.1 | O |
| 521 | 2.09 | 42.33 | 20.5 | O |
| | 2.09 | 42.30 | 20.0 | O |
| | 2.10 | 42.28 | 20.5 | O |
| | 5.05 | 42.31 | 22.2 | W |
| | 5.05 | 42.32 | 20.7 | W |
| | 5.06 | 42.35 | 20.8 | W |
| 522 | 13.10 | 44.78 | 16.7 | W |
| | 13.14 | 44.70 | 16.9 | W |
| | 13.80 | 44.74 | 16.3 | W |
| | 13.87 | 44.69 | 17.3 | O |
| | 13.91 | 44.67 | 17.3 | O |
| | 14.12 | 44.66 | 17.4 | O |
| 523 | 13.02 | 21ᵐ92 | 31ˢ2 | W |
| | 13.02 | 21.96 | 32.4 | O |
| | 13.03 | 21.99 | 31.1 | O |
| | 13.10 | 21.05 | 31.7 | W |
| | 13.13 | 21.89 | 31.9 | W |
| | 13.85 | 21.94 | 31.6 | O |
| 524 | 9.09 | 31.64 | 19.8 | W |
| | 11.11 | 31.63 | 20.3 | W |
| | 11.11 | 31.66 | 20.9 | W |
| | 11.13 | 31.68 | 19.5 | O |
| | 11.14 | 31.68 | 20.5 | O |
| | 11.14 | 31.63 | 20.4 | O |
| | 11.15 | 31.64 | 20.4 | O |
| 525 | 3.03 | 38.44 | 60.3 | O |
| | 4.90 | 38.43 | — | W |
| | 4.91 | 38.46 | 60.4 | W |
| | 4.95 | 38.44 | 60.7 | W |
| | 4.96 | 38.47 | 60.9 | W |
| | 5.02 | 38.50 | 59.6 | O |
| | 5.03 | 38.47 | 60.3 | O |
| | 5.06 | 38.43 | 60.6 | W |
| 526 | 5.05 | 57.06 | 13.5 | W |
| | 5.07 | 57.10 | 12.4 | W |
| | 5.07 | 57.08 | 11.6 | W |
| | 5.92 | 56.97 | 13.4 | O |
| | 5.92 | 57.05 | 12.9 | O |
| | 13.86 | 57.06 | 13.1 | O |
| 527 | 4.90 | 33.36 | 17.2 | W |
| | 5.09 | 33.37 | 17.8 | W |
| | 5.11 | 33.29 | 18.5 | W |
| | 5.12 | — | 17.7 | W |
| | 5.92 | 33.30 | 17.1 | O |
| | 12.92 | 33.33 | 17.1 | O |
| 528 | 11.08 | 49.51 | 56.9 | W |
| | 11.10 | 49.54 | 56.4 | W |
| | 11.10 | 49.46 | 56.7 | W |
| | 11.15 | 49.55 | 56.5 | O |
| | 11.16 | 49.49 | 56.7 | O |
| | 11.16 | 49.50 | 56.4 | O |
| 529 | 3.03 | 7.21 | 47.3 | O |
| | 5.02 | 7.20 | 47.3 | O |
| | 5.02 | 7.21 | 47.2 | O |
| | 5.05 | 7.21 | 47.4 | W |
| | 5.05 | 7.20 | 46.6 | W |
| | 5.07 | 7.18 | 47.5 | W |
| 530 | 9.09 | 21.33 | 59.4 | W |
| | 11.07 | (21.20) | 59.8 | W |
| | 11.11 | 21.39 | 61.3 | W |
| | 11.14 | 21.31 | 60.9 | O |
| | 11.14 | 21.36 | 61.6 | O |
| | 11.14 | 21.41 | 60.9 | O |
| | 11.15 | 21.34 | 60.9 | O |
| | 11.15 | 21.35 | 61.4 | O |
| 531 | 2.09 | 49ᵐ50 | 28ˢ8 | O |
| | 2.09 | 49.50 | 29.1 | O |
| | 2.10 | 49.52 | 28.6 | O |
| | 4.91 | 49.49 | 29.6 | W |
| | 4.96 | 49.52 | 29.0 | W |
| | 5.06 | 49.49 | 27.6 | W |
| 532 | 11.11 | 6.28 | 9.0 | W |
| | 11.12 | 6.33 | 7.9 | W |
| | 11.13 | 6.31 | 9.8 | O |
| | 11.97 | 6.35 | 9.2 | O |
| | 12.97 | 6.28 | 8.5 | W |
| | 13.02 | 6.36 | 9.1 | O |
| 533 | 13.03 | 7.39 | 53.8 | O |
| | 13.16 | 7.37 | 53.6 | W |
| | 13.86 | 7.34 | 54.4 | O |
| | 13.87 | 7.30 | 54.1 | O |
| | 13.97 | 7.34 | 54.1 | W |
| | 14.10 | 7.38 | 54.7 | W |
| 534 | 5.92 | 36.65 | 36.8 | O |
| | 11.07 | 36.70 | 37.4 | W |
| | 13.02 | 36.65 | 37.2 | W |
| | 13.10 | 36.64 | 37.4 | W |
| | 14.12 | 36.68 | 36.7 | O |
| | 14.13 | 36.68 | 38.3 | O |
| 535 | 5.92 | 17.72 | 7.9 | O |
| | 11.08 | 17.73 | 7.6 | W |
| | 11.10 | 17.71 | 7.8 | W |
| | 11.10 | 17.68 | 7.6 | W |
| | 11.15 | 17.68 | 6.7 | O |
| | 11.16 | 17.70 | 6.1 | O |
| 536 | 3.03 | 11.08 | 46.7 | O |
| | 5.02 | 11.11 | 46.3 | O |
| | 5.02 | 11.07 | 47.3 | O |
| | 5.03 | 11.10 | 47.3 | W |
| | 5.05 | 11.11 | 46.1 | W |
| | 5.06 | 11.07 | 47.6 | W |
| | 5.07 | 11.11 | 47.2 | W |
| 537 | 9.09 | 55.23 | 8.8 | W |
| | 11.07 | 55.15 | 8.8 | W |
| | 11.11 | 55.17 | 9.5 | W |
| | 11.13 | 55.17 | 8.6 | O |
| | 11.14 | 55.22 | 8.3 | O |
| | 11.14 | 55.20 | 8.5 | O |
| | 11.14 | 55.20 | 8.3 | O |
| | 11.15 | 55.19 | 8.3 | O |
| 538 | 4.91 | 21.28 | 33.3 | W |
| | 5.05 | 24.27 | 32.7 | W |
| | 5.06 | 24.23 | 33.6 | W |
| | 5.07 | 24.22 | 33.7 | W |
| | 5.92 | (24.05) | 33.7 | O |
| | 5.92 | 24.32 | 34.1 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 539 | 2.09 | 35h48 | 35°6 | O |
| | 2.09 | 35.53 | 35.6 | O |
| | 2.10 | 35.53 | 35.6 | O |
| | 5.05 | 35.54 | 35.2 | W |
| | 5.06 | 35.43 | 34.9 | W |
| | 5.07 | 35.49 | 35.7 | W |
| 540 | 13.02 | 43.96 | 1.9 | W |
| | 13.03 | 43.83 | 3.0 | O |
| | 13.13 | 43.87 | 1.7 | W |
| | 13.16 | 43.79 | — | O |
| | 13.17 | 43.89 | 1.3 | W |
| | 13.86 | 43.90 | 3.1 | O |
| | 13.87 | 43.84 | 2.5 | O |
| 541 | 5.92 | 19.39 | 11.3 | O |
| | 11.10 | 19.33 | 10.9 | W |
| | 11.10 | 19.34 | 11.1 | W |
| | 11.11 | 19.33 | 11.5 | W |
| | 11.16 | 19.32 | 11.4 | O |
| | 11.16 | 19.37 | 10.9 | O |
| 542 | 11.11 | 30.03 | 44.2 | W |
| | 11.12 | 30.01 | 43.4 | W |
| | 11.15 | 29.98 | 45.0 | O |
| | 11.97 | 29.99 | 44.7 | O |
| | 12.99 | 30.14 | 44.3 | W |
| | 14.14 | 29.86 | 45.0 | O |
| | 14.14 | 29.90 | 44.6 | O |
| 543 | 13.16 | 42.72 | 34.4 | W |
| 545 | 11.13 | 41.05 | 43.7 | O |
| | 11.14 | 41.04 | 44.1 | O |
| | 11.14 | 41.02 | 44.2 | O |
| | 11.15 | 41.04 | 44.1 | O |
| | 13.10 | 41.07 | 44.3 | W |
| | 13.16 | 40.98 | 44.0 | W |
| 546 | 3.03 | 1.58 | 3.8 | O |
| | 4.91 | 1.55 | 3.3 | W |
| | 5.02 | 1.47 | 3.8 | O |
| | 5.02 | 1.54 | 4.5 | O |
| | 5.05 | 1.51 | 3.7 | W |
| | 5.06 | 1.52 | 3.5 | W |
| 547 | 5.07 | 2.84 | 12.2 | W |
| | 5.08 | 2.79 | 13.1 | W |
| | 5.11 | 2.85 | 12.4 | W |
| | 5.92 | 2.79 | 12.6 | O |
| | 13.03 | 2.83 | 12.8 | O |
| | 14.13 | 2.75 | 13.5 | O |
| 548 | 5.12 | — | 32.7 | W |
| | 13.02 | 8.18 | 32.3 | W |
| | 13.95 | 8.16 | 33.9 | O |
| | 14.07 | 8.11 | — | W |
| | 14.10 | 8.13 | 33.0 | W |
| | 14.12 | 8.14 | 33.7 | O |
| | 14.13 | 8.13 | 34.8 | O |
| 549 | 11.07 | 16h59 | 58°9 | W |
| | 11.11 | 16.58 | 58.8 | W |
| | 13.86 | 16.60 | 58.4 | O |
| | 13.97 | 16.58 | 59.2 | W |
| | 14.13 | 16.66 | 58.5 | O |
| | 14.14 | 16.56 | 59.1 | O |
| 550 | 13.13 | 37.87 | 29.2 | W |
| | 13.80 | 38.11 | 29.9 | W |
| | 13.87 | 38.03 | 30.8 | O |
| | 13.93 | 38.03 | 29.7 | O |
| | 14.07 | 37.98 | 31.4 | W |
| | 14.14 | 37.96 | 30.6 | O |
| | 14.14 | 37.86 | 30.9 | O |
| 551 | 11.11 | 46.70 | 46.5 | W |
| | 11.12 | 46.64 | 47.5 | W |
| | 13.10 | 46.70 | 48.7 | W |
| | 13.95 | 46.52 | 47.4 | O |
| | 14.12 | 46.58 | 48.2 | O |
| | 14.13 | 46.60 | 48.2 | O |
| 552 | 5.05 | 57.16 | 35.1 | W |
| | 5.07 | 57.16 | 34.6 | W |
| | 13.17 | 57.20 | 35.5 | W |
| | 14.13 | 57.14 | 34.5 | O |
| | 14.13 | 57.14 | 35.4 | O |
| | 14.14 | 57.13 | 35.3 | O |
| 553 | 2.09 | 26.76 | 11.8 | O |
| | 2.09 | 26.78 | 11.9 | O |
| | 2.10 | 26.78 | 11.9 | O |
| | 4.96 | 26.77 | 12.4 | W |
| | 5.05 | 26.82 | 12.0 | W |
| | 5.06 | 26.87 | 11.5 | W |
| | 5.12 | — | 12.6 | W |
| 554 | 5.11 | 31.21 | 56.4 | W |
| 555 | 8.05 | 41.55 | 30.0 | W |
| | 9.09 | 41.54 | 29.3 | W |
| | 11.10 | 41.57 | 29.1 | W |
| | 11.15 | 41.56 | 29.0 | O |
| | 13.03 | 41.48 | 29.4 | O |
| | 13.86 | 41.52 | 29.7 | O |
| 556 | 5.12 | — | 11.3 | W |
| | 5.92 | 25.17 | 11.2 | O |
| | 12.99 | 25.26 | 13.6 | W |
| | 13.02 | 25.20 | 12.5 | W |
| | 13.02 | 25.17 | 12.2 | O |
| | 13.87 | 25.18 | 12.0 | O |
| | 13.97 | 25.18 | 13.6 | W |
| 557 | 11.07 | 43h97 | 36°1 | W |
| | 11.08 | 43.84 | 35.5 | W |
| | 11.10 | 43.96 | 36.3 | W |
| | 11.13 | 46.01 | 34.9 | O |
| | 11.14 | 45.93 | 36.2 | O |
| | 11.14 | 45.99 | 36.2 | O |
| | 11.14 | 45.91 | — | O |
| | 11.15 | 45.93 | 36.2 | O |
| 558 | 3.03 | 46.94 | 37.9 | O |
| | 4.90 | 46.97 | 37.9 | W |
| | 5.02 | 46.89 | 38.0 | O |
| | 5.02 | 46.93 | 38.4 | O |
| | 5.06 | 46.90 | 37.7 | W |
| | 5.07 | 47.00 | 39.0 | W |
| 559 | 5.06 | 45.87 | 33.3 | W |
| | 5.08 | 45.99 | 32.3 | W |
| | 5.11 | 45.73 | 32.2 | W |
| 560 | 2.11 | 59.07 | 10.3 | O |
| | 2.11 | 59.09 | 10.2 | O |
| | 2.13 | 59.05 | 10.2 | O |
| | 4.95 | 59.10 | 10.4 | W |
| | 4.96 | 59.05 | 9.7 | W |
| | 4.96 | 59.00 | 10.5 | W |
| | 5.05 | 59.04 | 9.7 | W |
| | 5.05 | 59.04 | 10.8 | W |
| 561 | 8.95 | 25.30 | 18.6 | W |
| | 11.07 | 25.27 | 18.5 | W |
| | 11.10 | 25.29 | 18.0 | W |
| | 11.14 | 25.38 | 19.1 | O |
| | 11.15 | 25.31 | 18.8 | O |
| | 11.16 | 25.36 | 18.4 | O |
| | 11.16 | 25.32 | 18.7 | O |
| 562 | 11.11 | 2.51 | 59.1 | W |
| | 11.11 | 2.57 | 58.0 | W |
| | 11.11 | 2.57 | 58.6 | W |
| | 11.15 | 2.49 | 57.0 | O |
| | 11.16 | 2.54 | 58.3 | O |
| | 13.02 | 2.57 | 56.4 | O |
| 563 | 5.05 | 10.35 | 7.5 | W |
| | 5.06 | 10.49 | 6.7 | W |
| | 5.07 | 10.30 | 6.6 | W |
| | 5.92 | 10.25 | 7.8 | O |
| | 13.03 | 10.24 | 8.6 | O |
| | 13.93 | 10.26 | 7.7 | O |
| 564 | 9.09 | 26.79 | 40.6 | W |
| | 11.12 | 26.82 | 40.8 | W |
| | 11.12 | 26.84 | 40.4 | W |
| | 12.03 | 26.83 | 40.2 | O |
| | 13.02 | 26.81 | 39.5 | O |
| | 13.85 | 26.75 | 39.3 | O |
| 565 | 2.09 | 0h39 | 25°6 | O |
| | 2.09 | 0.40 | 25.5 | O |
| | 2.10 | 0.35 | 25.5 | O |
| | 5.05 | 0.35 | 26.0 | W |
| | 5.07 | 0.45 | 25.3 | W |
| | 5.11 | 0.47 | 26.0 | W |
| 566 | 11.10 | 9.79 | 37.1 | W |
| | 11.14 | 9.77 | 38.1 | O |
| | 11.14 | 9.93 | 38.0 | O |
| | 11.15 | 9.90 | 37.4 | O |
| | 12.97 | 9.87 | 36.3 | W |
| | 12.99 | 9.85 | 36.9 | W |
| 567 | 11.07 | 21.35 | 54.8 | W |
| | 11.08 | 21.30 | 54.8 | W |
| | 11.13 | 21.35 | 55.5 | O |
| | 11.18 | 21.28 | 55.9 | O |
| | 12.03 | 21.36 | 57.0 | O |
| | 13.02 | 21.31 | 54.7 | W |
| 568 | 2.11 | 44.42 | 10.6 | O |
| | 2.11 | 44.50 | 11.3 | O |
| | 2.13 | 44.42 | 10.6 | O |
| | 4.95 | 44.43 | 10.3 | W |
| | 4.95 | 44.44 | 9.2 | W |
| | 4.96 | 44.45 | 12.3 | W |
| | 5.05 | 44.44 | 9.9 | W |
| | 5.05 | 44.45 | 11.2 | W |
| 569 | 11.14 | 48.43 | 55.4 | O |
| | 13.05 | 48.45 | 54.5 | W |
| | 13.08 | 48.46 | 53.9 | W |
| | 13.10 | 48.44 | 55.4 | W |
| | 13.85 | 48.46 | 55.0 | O |
| | 14.12 | 48.46 | 55.5 | O |
| 570 | 3.03 | 54.71 | 30.6 | O |
| | 4.90 | 54.74 | 30.0 | W |
| | 5.02 | 54.61 | 30.8 | O |
| | 5.02 | 54.74 | 30.1 | O |
| | 5.06 | 54.90 | 29.1 | W |
| | 5.11 | 54.64 | 29.9 | W |
| 571 | 8.95 | 18.74 | 20.9 | W |
| | 11.10 | 18.77 | 21.4 | W |
| | 11.15 | 18.78 | 20.5 | O |
| | 11.16 | 18.80 | 20.6 | O |
| | 11.16 | 18.75 | 21.2 | O |
| | 12.99 | 18.81 | 20.5 | W |
| 572 | 11.11 | 16.23 | 32.2 | W |
| | 11.11 | 16.22 | 32.3 | W |
| | 11.11 | 16.24 | 32.4 | W |
| | 11.15 | 16.25 | 33.5 | O |
| | 11.16 | 16.26 | 33.8 | O |
| | 12.03 | 16.22 | 33.6 | O |

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|---|---|---|---|---|
| 573 | 11.12 | 36ʰ44 | 26°6 | W |
| | 11.12 | 36.34 | 27.3 | W |
| | 11.14 | 36.46 | 27.7 | O |
| | 11.14 | 36.47 | 27.3 | O |
| | 11.97 | 36.41 | (31.4) | O |
| | 12.99 | 36.47 | 26.6 | W |
| 575 | 2.09 | 23.27 | 24.0 | O |
| | 2.09 | 23.22 | 23.6 | O |
| | 2.10 | 23.23 | 24.2 | O |
| | 3.08 | 23.24 | 23.7 | W |
| | 5.05 | 23.18 | 24.2 | W |
| | 5.05 | 23.19 | 23.1 | W |
| | 5.06 | 23.18 | 23.9 | W |
| 576 | 8.95 | 1.91 | 32.3 | W |
| | 11.08 | 1.77 | 32.6 | W |
| | 11.10 | 1.96 | 32.8 | W |
| | 11.13 | 1.93 | 32.6 | O |
| | 11.15 | 1.99 | 31.8 | O |
| | 13.86 | 1.93 | 33.5 | O |
| 577 | 11.15 | 11.78 | 26.3 | O |
| | 11.16 | 11.77 | 26.0 | O |
| | 11.16 | 11.82 | 26.0 | O |
| | 12.97 | 11.77 | 26.9 | W |
| | 13.05 | 11.79 | 27.2 | W |
| | 13.08 | 11.88 | 26.2 | W |
| 578 | 11.10 | 21.28 | 7.6 | W |
| | 12.99 | 21.18 | 6.8 | W |
| | 13.02 | 21.16 | 6.8 | O |
| | 13.16 | — | 6.7 | W |
| | 14.13 | 21.02 | 8.5 | O |
| | 14.13 | 21.08 | 9.2 | O |
| 579 | 2.11 | 0.94 | 36.4 | O |
| | 2.11 | 0.98 | 36.0 | O |
| | 2.13 | 0.92 | 35.4 | O |
| | 4.95 | 0.93 | 34.0 | W |
| | 4.95 | 0.92 | 34.5 | W |
| | 4.96 | 0.98 | 34.3 | W |
| | 5.05 | 0.97 | 36.0 | W |
| | 5.05 | 1.01 | 35.4 | W |
| | 5.06 | 0.95 | 37.1 | W |
| 580 | 11.97 | 1.93 | 43.6 | O |
| | 12.03 | 1.96 | 44.4 | O |
| | 13.02 | 1.89 | 42.6 | W |
| | 13.03 | 2.00 | 44.1 | O |
| | 13.10 | 1.98 | 43.8 | W |
| | 13.13 | 2.00 | 43.5 | W |
| 581 | 11.11 | 16ʰ82 | 29.4 | W |
| | 11.11 | 16.80 | 28.8 | W |
| | 11.11 | 16.75 | 29.5 | W |
| | 11.15 | 16.76 | 28.1 | O |
| | 11.16 | 16.80 | 28.5 | O |
| | 12.03 | 16.82 | 28.3 | O |
| 582 | 11.12 | 38ʰ50 | 16°3 | W |
| | 11.12 | 38.54 | 16.0 | W |
| | 11.14 | 38.52 | 17.2 | O |
| | 11.14 | 38.59 | 17.1 | O |
| | 13.02 | 38.46 | 17.1 | O |
| | 13.17 | 38.53 | 17.2 | W |
| 583 | 11.07 | 2.13 | 46.9 | W |
| | 12.05 | 2.11 | 46.9 | O |
| | 12.99 | 2.15 | 47.5 | W |
| | 13.10 | 2.09 | 47.1 | W |
| | 14.12 | 2.13 | 47.0 | O |
| | 14.13 | 2.10 | 47.2 | O |
| 584 | 2.09 | 54.50 | 22.4 | O |
| | 2.10 | 54.52 | 21.5 | O |
| | 5.07 | 54.51 | 21.4 | W |
| | 5.07 | 54.51 | 21.8 | W |
| | 5.92 | 54.48 | 22.3 | O |
| | 13.17 | 54.50 | 21.0 | W |
| 585 | 8.95 | 54.74 | 16.7 | W |
| | 11.10 | 54.70 | 17.1 | W |
| | 11.18 | 54.73 | 16.1 | O |
| | 13.02 | 54.74 | 16.7 | W |
| | 13.02 | 54.75 | 15.6 | O |
| | 13.87 | 54.69 | 16.4 | O |
| | 13.93 | 54.68 | 15.6 | O |
| 586 | 3.03 | 55.14 | 34.3 | O |
| | 3.08 | 55.03 | 34.8 | W |
| | 5.02 | 53.90 | 34.2 | O |
| | 5.02 | 55.04 | 34.1 | O |
| | 5.05 | 55.14 | 34.4 | W |
| | 5.05 | 55.02 | 34.7 | W |
| | 5.06 | 55.00 | 35.0 | W |
| | 5.08 | 55.08 | 34.7 | W |
| 587 | 11.16 | 55.82 | 22.7 | O |
| | 12.99 | 55.82 | 22.0 | W |
| | 13.05 | 55.78 | 21.6 | W |
| | 13.08 | 55.84 | 21.6 | W |
| | 13.95 | 55.69 | 22.6 | O |
| 588 | 13.80 | 7.26 | 37.6 | W |
| | 13.86 | 7.27 | — | O |
| | 13.87 | 7.15 | 37.6 | O |
| | 13.97 | 7.17 | 38.3 | W |
| | 14.10 | 7.16 | 39.0 | W |
| | 14.13 | 7.16 | 39.4 | O |
| | 14.14 | 7.20 | 38.4 | O |
| 589 | 3.02 | 8.77 | 30.0 | O |
| | 5.11 | 8.86 | 30.2 | W |
| | 5.12 | — | 29.9 | W |
| | 5.15 | 8.82 | 29.5 | W |
| | 14.01 | 8.76 | 29.9 | W |
| | 14.13 | 8.73 | 28.9 | O |
| | 14.14 | 8.79 | 29.3 | O |
| 590 | 5.12 | — | 19°0 | W |
| | 5.16 | 27.88 | 21.0 | W |
| | 5.17 | 27.90 | 20.5 | W |
| | 13.82 | 27.88 | 19.8 | O |
| | 14.12 | 27.91 | 20.1 | O |
| | 14.13 | 27.82 | 20.4 | O |
| | 14.15 | 27.85 | 20.4 | W |
| 591 | 11.12 | 16.93 | 2.9 | W |
| | 11.14 | 16.93 | 2.4 | O |
| | 11.15 | (16.75) | 2.0 | O |
| | 12.03 | 16.92 | 3.7 | O |
| | 12.97 | 17.05 | — | W |
| | 13.10 | 16.94 | 1.8 | W |
| | 13.10 | 16.88 | 0.7 | W |
| 592 | 2.13 | 4.79 | 49.4 | O |
| | 5.05 | 4.83 | 49.4 | W |
| | 5.06 | 4.85 | 48.1 | W |
| | 5.11 | 4.80 | 49.4 | W |
| | 5.92 | 4.82 | 49.3 | O |
| | 13.03 | 4.79 | 49.5 | O |
| 593 | 5.12 | — | 13.3 | W |
| | 12.99 | 13.68 | 12.5 | W |
| | 13.02 | 13.71 | 14.1 | W |
| | 13.17 | 13.67 | — | W |
| | 13.87 | 13.68 | 12.7 | O |
| | 13.93 | 13.67 | 12.2 | O |
| 594 | 8.95 | 38.88 | 34.2 | W |
| | 9.09 | 38.85 | 33.9 | W |
| | 11.10 | 38.86 | 34.5 | W |
| | 11.15 | 38.90 | 35.1 | O |
| | 11.15 | 38.87 | 34.9 | O |
| | 11.16 | 38.91 | 35.1 | O |
| 595 | 2.11 | 53.32 | 51.1 | O |
| | 3.02 | 53.34 | 51.4 | O |
| | 3.03 | 53.31 | 51.4 | O |
| | 5.05 | 53.37 | 50.8 | W |
| | 5.12 | — | 50.2 | W |
| | 13.13 | 53.30 | 50.1 | W |
| | 13.17 | 53.34 | — | W |
| | 13.19 | 53.29 | 49.8 | O |
| 597 | 5.11 | 8.86 | 56.0 | W |
| | 5.92 | — | 56.7 | O |
| | 13.02 | 8.84 | 55.6 | O |
| | 13.17 | 8.85 | 57.1 | W |
| | 13.95 | 8.81 | 55.7 | O |
| | 14.01 | 8.82 | 56.7 | W |
| | 14.14 | 8.77 | 55.3 | O |
| 598 | 13.16 | 30.41 | 57.1 | W |
| | 13.82 | 30.35 | 56.9 | O |
| | 13.86 | 30.41 | 55.9 | O |
| | 14.07 | 30.39 | 58.0 | W |
| | 14.09 | 30.35 | 57.7 | W |
| | 14.12 | 30.40 | 56.7 | O |
| 599 | 2.09 | 54ʰ61 | 34°6 | O |
| | 13.02 | 54.56 | 35.3 | W |
| | 13.02 | 54.54 | 34.7 | O |
| | 13.13 | 54.60 | 34.4 | W |
| | 13.97 | 54.57 | 34.9 | W |
| | 14.14 | 54.53 | 34.5 | O |
| 600 | 11.07 | 1.24 | 44.5 | W |
| | 11.10 | 1.27 | 44.5 | W |
| | 11.11 | 1.23 | 45.5 | W |
| | 11.15 | 1.24 | 46.0 | O |
| | 11.16 | 1.28 | 45.8 | O |
| | 11.97 | 1.27 | 45.4 | O |
| 601 | 5.06 | 2.33 | 24.8 | W |
| | 5.10 | — | 24.0 | W |
| | 5.11 | 2.24 | 23.7 | W |
| | 5.12 | 2.31 | 23.6 | W |
| | 5.92 | — | 24.8 | O |
| | 13.03 | 2.29 | 24.7 | O |
| | 14.10 | 2.28 | 24.5 | W |
| 602 | 11.11 | 32.47 | 34.9 | W |
| | 11.11 | 32.41 | 34.7 | W |
| | 11.12 | 32.47 | 35.0 | W |
| | 11.13 | 32.47 | 35.7 | O |
| | 11.14 | 32.48 | 35.2 | O |
| | 12.03 | 32.49 | 37.4 | W |
| 603 | 9.18 | 33.77 | 21.3 | W |
| | 11.12 | 33.77 | 21.6 | W |
| | 11.18 | 33.77 | 21.4 | O |
| | 12.05 | 33.79 | 21.6 | O |
| | 12.92 | 33.68 | 21.8 | O |
| | 12.97 | 33.77 | 20.7 | W |
| 604 | 11.08 | 38.39 | 58.2 | W |
| | 11.16 | 38.45 | 57.2 | O |
| | 11.16 | 38.44 | 57.4 | O |
| | 11.18 | 38.45 | 58.5 | O |
| | 12.99 | 38.43 | 58.2 | W |
| | 13.05 | 38.48 | 59.5 | W |
| 605 | 5.12 | — | 20.6 | W |
| | 5.16 | 27.21 | 20.9 | W |
| | 5.17 | 27.22 | 20.8 | W |
| | 5.92 | — | 20.5 | O |
| | 13.02 | 27.29 | 21.2 | W |
| | 13.02 | 27.17 | 20.3 | O |
| | 13.03 | 27.18 | 20.2 | O |
| | 13.19 | 27.29 | — | O |
| 606 | 2.11 | 34.91 | 43.2 | O |
| | 3.02 | 34.88 | 44.2 | O |
| | 3.03 | 35.01 | 43.7 | O |
| | 5.07 | 34.91 | 43.9 | W |
| | 5.08 | 34.88 | 43.3 | W |
| | 5.10 | — | 43.6 | W |
| | 14.11 | 34.93 | 44.2 | W |

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|---|---|---|---|---|
| 607 | 5.15 | 13ʰ33 | 19°5 | W |
| | 12.99 | 13.34 | 18.5 | W |
| | 13.86 | 13.26 | 18.8 | O |
| | 13.87 | 13.27 | 18.9 | O |
| | 14.12 | 13.26 | 18.7 | O |
| 608 | 2.11 | 32.94 | 35.9 | O |
| | 2.13 | 33.02 | 36.0 | O |
| | 2.18 | 32.95 | 35.7 | O |
| | 4.95 | 32.97 | 36.7 | W |
| | 4.95 | 32.97 | 35.8 | W |
| | 4.96 | 32.95 | 35.7 | W |
| | 5.10 | — | 35.4 | W |
| | 5.12 | — | 35.3 | W |
| 609 | 5.05 | 39.59 | 59.1 | W |
| | 5.05 | 39.61 | 59.5 | W |
| | 5.05 | 39.62 | 59.4 | W |
| | 5.06 | 39.76 | 59.1 | W |
| 610 | 2.09 | 47.86 | 14.8 | O |
| | 2.09 | 47.81 | 14.7 | O |
| | 2.10 | 47.86 | 15.0 | O |
| | 3.08 | 47.84 | 14.6 | W |
| | 3.14 | 47.84 | 14.5 | W |
| | 5.11 | 47.79 | 13.8 | W |
| | 5.92 | — | 15.1 | O |
| | 5.92 | 47.84 | 15.2 | O |
| 611 | 8.95 | 7.32 | 15.8 | W |
| | 9.09 | 7.29 | 16.6 | W |
| | 11.10 | 7.35 | 16.7 | W |
| | 11.15 | 7.30 | 15.6 | O |
| | 11.15 | 7.33 | 14.4 | O |
| | 11.15 | 7.34 | 15.8 | O |
| 612 | 11.07 | 11.36 | 2.1 | W |
| 613 | 5.10 | — | 49.6 | W |
| | 5.17 | 27.42 | 49.4 | W |
| | 12.99 | 27.44 | 49.3 | W |
| | 13.02 | 27.45 | 51.1 | W |
| | 13.02 | 27.44 | 48.7 | O |
| | 13.03 | 27.44 | 50.7 | O |
| | 13.19 | 27.44 | 50.4 | O |
| 614 | 11.11 | 42.77 | 4.2 | W |
| | 11.11 | 42.75 | 4.1 | W |
| | 11.13 | 42.76 | 4.4 | O |
| | 11.14 | 42.78 | 4.1 | O |
| | 11.16 | 42.79 | 3.6 | O |
| | 13.10 | 42.84 | 4.7 | W |
| 615 | 11.08 | — | 48.2 | W |
| | 11.11 | 45.86 | 48.7 | W |
| | 11.12 | 45.75 | 48.9 | W |
| | 11.12 | 45.80 | 49.0 | O |
| | 11.18 | 45.81 | 49.6 | O |
| | 11.97 | 45.83 | 47.7 | O |
| | 12.03 | 45.83 | 49.5 | W |
| 616 | 5.02 | 54ʰ81 | 5°7 | O |
| | 5.03 | 54.73 | 4.9 | W |
| | 5.06 | 54.75 | 5.7 | W |
| | 5.07 | 54.77 | 5.3 | W |
| | 13.94 | 54.66 | 6.0 | O |
| | 14.13 | 54.73 | 6.2 | O |
| | 14.14 | 54.72 | 5.2 | O |
| 617 | 11.07 | 6.06 | 56.2 | W |
| | 11.10 | 6.05 | 56.6 | W |
| | 11.14 | 6.03 | 58.1 | O |
| | 11.16 | 6.02 | 57.9 | O |
| | 11.16 | 6.07 | 57.8 | O |
| | 12.05 | 6.00 | 57.8 | O |
| 618 | 5.06 | 8.78 | 45.5 | W |
| | 5.08 | 8.87 | 45.4 | W |
| | 5.11 | 8.81 | 46.2 | W |
| | 5.92 | — | 44.3 | O |
| | 13.03 | 8.78 | 45.3 | O |
| | 13.19 | 8.82 | 46.0 | O |
| | 13.86 | 8.81 | — | O |
| 619 | 5.12 | — | 12.1 | W |
| | 5.16 | 30.94 | 11.9 | O |
| | 5.92 | 30.94 | 11.1 | O |
| 620 | 12.03 | 53.52 | 26.8 | O |
| | 12.05 | 53.62 | 27.2 | O |
| | 12.97 | 53.55 | 27.1 | W |
| | 13.13 | 53.53 | 27.1 | W |
| | 13.17 | 53.57 | — | O |
| | 13.87 | 53.59 | 26.9 | O |
| 621 | 12.99 | 1.75 | 14.6 | W |
| | 13.05 | 1.82 | 16.9 | W |
| | 13.08 | 1.84 | 15.8 | W |
| | 13.19 | 1.88 | 15.7 | O |
| | 14.12 | 1.86 | 16.0 | O |
| | 14.13 | 1.77 | 14.4 | O |
| 622 | 9.09 | 25.86 | 21.6 | W |
| | 13.02 | 25.84 | 20.2 | W |
| | 13.02 | 25.87 | 21.6 | O |
| | 13.10 | 25.84 | 20.1 | W |
| | 13.85 | 25.86 | 20.5 | O |
| | 13.95 | 25.80 | 20.3 | O |
| 623 | 8.95 | 38.01 | 32.0 | W |
| | 13.16 | 37.98 | 33.3 | W |
| | 13.17 | 38.03 | 32.4 | W |
| | 13.93 | 37.95 | 32.2 | O |
| | 14.13 | 38.00 | 32.7 | O |
| | 14.13 | 37.97 | 32.8 | O |
| 624 | 9.18 | 0.09 | 30.5 | W |
| | 11.10 | 0.09 | 30.9 | W |
| | 11.15 | 0.08 | 30.5 | O |
| | 11.15 | 0.05 | 30.2 | O |
| | 13.03 | 0.09 | 31.7 | O |
| | 14.02 | 0.04 | 30.8 | W |
| 625 | 5.05 | 13ʰ93 | 55°7 | W |
| | 5.12 | — | 55.9 | W |
| | 5.15 | 13.90 | 56.2 | W |
| | 13.19 | 13.92 | 57.0 | O |
| | 13.19 | 13.92 | 57.0 | O |
| | 14.14 | 13.89 | 56.3 | O |
| 626 | 11.15 | 21.53 | 53.0 | O |
| | 11.16 | 21.58 | 52.5 | O |
| | 11.97 | 21.61 | 52.3 | O |
| | 13.02 | 21.59 | 51.8 | W |
| | 13.10 | 21.58 | 51.6 | W |
| | 13.17 | 21.62 | 52.3 | W |
| 628 | 5.10 | — | 59.5 | W |
| | 5.11 | 23.23 | 59.3 | W |
| | 5.12 | — | 58.2 | W |
| | 5.92 | — | 58.1 | O |
| | 5.92 | 23.13 | 59.4 | O |
| | 13.86 | 23.16 | 59.2 | O |
| | 13.92 | 23.14 | — | O |
| | 14.01 | 23.16 | 59.3 | W |
| | 14.18 | 23.22 | 58.7 | W |
| 629 | 11.10 | 36.58 | 59.2 | W |
| | 11.11 | 36.63 | 58.7 | W |
| | 11.11 | 36.58 | 59.5 | W |
| | 11.14 | 36.61 | 59.5 | O |
| | 11.14 | 36.58 | 59.3 | O |
| | 11.18 | 36.61 | 59.9 | O |
| 630 | 5.17 | 59.84 | 5.1 | W |
| | 13.02 | 59.82 | 5.2 | O |
| | 13.80 | 59.88 | 4.3 | W |
| | 13.87 | 59.88 | 5.0 | O |
| | 14.09 | 59.87 | 4.4 | W |
| | 14.14 | 59.89 | 4.1 | O |
| 631 | 12.99 | 7.45 | 19.6 | W |
| | 13.91 | 7.52 | 18.6 | O |
| | 13.92 | 7.47 | 19.3 | O |
| | 14.07 | 7.48 | 20.5 | W |
| | 14.14 | 7.41 | 19.5 | O |
| 632 | 11.11 | 30.81 | 44.1 | W |
| | 11.12 | 30.84 | 44.1 | W |
| | 11.12 | 30.78 | 44.7 | W |
| | 11.16 | 30.80 | 44.0 | O |
| | 11.16 | 30.87 | 44.1 | O |
| | 12.03 | 30.83 | 44.6 | O |
| 633 | 13.94 | 31.98 | — | O |
| | 13.97 | 31.94 | — | W |
| 634 | 3.03 | 33.86 | 47.0 | O |
| | 13.80 | 33.73 | 46.8 | W |
| | 13.94 | 33.73 | 46.8 | O |
| | 13.97 | 33.71 | 47.1 | W |
| | 14.12 | 33.74 | 46.7 | O |
| | 14.15 | 33.81 | 46.8 | W |
| 635 | 5.16 | 56ʰ43 | 3°3 | W |
| | 5.92 | — | 2.0 | O |
| | 13.03 | 56.41 | 3.5 | O |
| | 13.85 | 56.46 | 2.1 | O |
| | 14.07 | 56.48 | 3.5 | W |
| | 14.14 | 56.47 | 2.1 | O |
| | 14.20 | 56.41 | 3.7 | W |
| 636 | 5.08 | 8.70 | 24.6 | W |
| | 5.11 | 8.66 | 25.2 | W |
| | 12.99 | 8.66 | 26.7 | W |
| | 13.19 | 8.67 | 26.7 | O |
| | 13.85 | 8.64 | 26.6 | O |
| | 13.94 | 8.65 | 26.3 | O |
| 637 | 5.12 | — | 43.9 | W |
| | 13.82 | 28.51 | 43.9 | O |
| | 13.93 | 28.50 | 43.5 | O |
| | 14.01 | 28.53 | 45.1 | W |
| | 14.10 | 28.49 | 44.8 | W |
| | 14.14 | 28.54 | 43.6 | O |
| 638 | 13.95 | 29.89 | 45.3 | O |
| | 14.01 | 29.95 | 47.2 | W |
| | 14.02 | 29.95 | 47.0 | W |
| | 14.13 | 29.92 | 47.1 | O |
| | 14.13 | 29.94 | 45.8 | O |
| | 14.17 | 29.94 | 44.5 | W |
| 639 | 11.08 | — | 53.7 | W |
| | 11.13 | 42.59 | 55.7 | O |
| | 11.14 | 42.58 | 55.6 | O |
| | 11.18 | 42.60 | 55.5 | O |
| | 12.97 | 42.62 | 55.4 | W |
| | 13.02 | 42.59 | 55.5 | W |
| | 14.07 | 42.55 | — | W |
| 640 | 5.15 | 44.30 | 27.7 | W |
| | 5.17 | 44.36 | 26.7 | W |
| | 12.92 | 44.29 | 25.6 | O |
| | 13.92 | 44.28 | 26.0 | O |
| | 14.14 | 44.28 | 26.8 | O |
| 641 | 5.05 | 51.40 | 15.6 | W |
| | 5.92 | — | 15.3 | O |
| | 13.02 | 51.39 | 15.3 | O |
| | 13.03 | 51.34 | 15.4 | O |
| | 14.01 | 51.40 | 16.6 | W |
| | 14.13 | 51.39 | — | O |
| | 14.15 | 51.37 | 15.5 | W |
| 642 | 12.03 | 58.28 | 48.1 | O |
| | 12.05 | 58.32 | 48.1 | O |
| | 12.05 | 58.34 | 48.2 | O |
| | 13.05 | 58.36 | 47.3 | W |
| | 13.10 | 58.30 | 48.1 | W |
| | 13.10 | 58.33 | 47.8 | W |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 643 | 13.13 | $5^h 9^m 5$ | $44^\circ 7'$ | W |
| | 13.17 | 5.93 | 44.2 | W |
| | 13.86 | 5.92 | 45.2 | O |
| | 13.87 | 5.90 | 44.9 | O |
| | 14.14 | 5.93 | 44.9 | O |
| 644 | 5.92 | 12.76 | 45.4 | O |
| 645 | 11.18 | 16.42 | — | O |
| | 13.80 | 16.41 | 60.7 | W |
| | 13.91 | 16.42 | 60.5 | O |
| | 13.92 | 16.49 | 60.2 | O |
| | 14.09 | 16.43 | 60.0 | W |
| | 14.18 | 16.46 | 59.7 | W |
| 646 | 11.16 | 26.55 | 4.6 | O |
| | 11.97 | 26.59 | 4.8 | O |
| | 13.16 | 26.55 | 4.9 | W |
| | 13.17 | 26.57 | 4.8 | W |
| | 13.19 | 26.58 | 3.2 | O |
| | 13.19 | 26.56 | 3.6 | O |
| 647 | 13.02 | 28.42 | 28.7 | W |
| | 13.08 | 28.47 | 28.0 | W |
| | 13.85 | 28.44 | 27.6 | O |
| | 13.94 | 28.42 | 28.1 | O |
| | 13.97 | 28.43 | 28.3 | W |
| | 14.14 | 28.48 | 28.3 | O |
| 648 | 9.09 | 38.42 | 59.2 | W |
| | 11.10 | 38.43 | 59.6 | W |
| | 11.11 | 38.45 | 59.5 | W |
| | 11.14 | 38.45 | 58.6 | O |
| | 11.15 | 38.45 | 58.9 | O |
| | 14.12 | 38.46 | 59.0 | O |
| 649 | 13.80 | 38.84 | 19.4 | W |
| | 13.82 | 38.84 | 19.0 | O |
| | 13.85 | 38.87 | 19.8 | O |
| | 13.94 | 38.90 | 19.0 | O |
| | 14.10 | 38.80 | 19.6 | W |
| 650 | 11.10 | 40.10 | 33.5 | W |
| | 11.11 | 40.10 | 33.2 | W |
| | 11.11 | 40.06 | 32.6 | W |
| | 11.13 | 40.04 | 32.0 | O |
| | 11.15 | 40.08 | 32.7 | O |
| | 14.13 | 40.12 | 31.7 | O |
| 652 | 13.95 | 55.37 | 1.4 | O |
| | 14.07 | 55.33 | 2.8 | W |
| | 14.13 | 55.39 | 1.1 | O |
| | 14.14 | 55.34 | 1.1 | O |
| | 14.17 | 55.36 | 2.7 | W |
| 653 | 11.18 | 55.65 | 49.7 | O |
| | 13.93 | 55.59 | 49.3 | O |
| | 14.01 | 55.59 | 50.4 | W |
| | 14.01 | 55.66 | 51.1 | W |
| | 14.13 | 55.62 | 49.8 | O |
| 654 | 13.86 | $57^s 55$ | $39^\circ 8'$ | O |
| | 13.92 | 57.55 | 39.2 | O |
| | 14.02 | 57.48: | 40.1 | W |
| | 14.14 | 57.55 | 39.3 | O |
| | 14.15 | 57.54 | 40.8 | W |
| 656 | 11.12 | 2.33 | 23.0 | W |
| | 13.19 | 2.29 | 22.2 | O |
| | 13.91 | 2.30 | 21.8 | O |
| | 13.92 | 2.30 | 21.4 | O |
| | 13.97 | 2.27 | 22.0 | W |
| | 14.07 | 2.26 | 22.3 | W |
| 658 | 11.16 | 4.30 | 10.9 | O |
| | 11.16 | 4.30 | 11.5 | O |
| | 14.01 | 4.23 | 11.8 | W |
| | 14.09 | 4.18 | 12.0 | W |
| | 14.14 | 4.21 | 10.3 | O |
| | 14.18 | 4.30 | 12.2 | W |
| 659 | 4.95 | 6.26 | 30.0 | W |
| | 1.95 | 6.26 | 30.4 | W |
| | 4.96 | 6.27 | 29.1 | W |
| | 5.02 | 6.27 | 31.3 | O |
| | 5.02 | 6.17: | 30.8 | O |
| | 5.07 | 6.22 | 30.9 | W |
| | 5.10 | — | 29.6 | W |
| | 5.11 | 6.24 | 30.3 | W |
| | 5.92 | — | 30.3 | O |
| 660 | 13.03 | 13.91 | 42.3 | O |
| | 13.10 | 13.95 | 41.9 | W |
| | 13.80 | 13.91 | 13.6: | W |
| | 13.94 | 13.90 | 42.1 | O |
| | 14.14 | 13.91 | 41.2 | O |
| | 14.20 | 13.90 | 41.9 | W |
| 662 | 13.17 | 39.66 | 47.6 | W |
| | 13.80 | 39.56 | 47.9 | W |
| | 13.94 | 39.57 | 49.2 | O |
| | 14.01 | — | 48.2 | W |
| | 14.01 | 39.58 | 48.3 | W |
| | 14.12 | 39.63 | 48.2 | O |
| | 14.13 | 39.60 | 47.8 | O |
| 663 | 13.02 | 47.13 | 2.8 | W |
| | 13.13 | 47.30 | 1.9 | W |
| | 13.85 | 47.26 | 2.3 | O |
| | 13.85 | 47.27 | 2.7 | O |
| | 14.10 | 47.17 | 1.1 | W |
| | 14.13 | 47.21 | 2.3 | O |
| 664 | 12.05 | 51.52 | 5.6 | O |
| | 13.05 | 51.50 | 7.0 | W |
| | 13.82 | 51.46 | 6.1 | O |
| | 14.07 | 51.50 | 6.6 | W |
| | 14.13 | 51.50 | 5.9 | O |
| 665 | 11.08 | — | $4^\circ 2$ | W |
| | 11.12 | $13^s 23$ | 4.6 | W |
| | 12.03 | 13.25 | 3.3 | O |
| | 12.05 | 13.25 | 3.3 | O |
| | 12.99 | 13.24 | 3.0 | W |
| | 13.19 | 13.15: | 2.9 | O |
| | 14.17 | 13.27 | 4.1 | W |
| 666 | 9.09 | 4.61 | 18.6 | W |
| | 11.13 | 4.53: | 20.2 | O |
| | 11.97 | 4.66 | 20.0 | O |
| | 12.03 | 4.60 | 20.4 | O |
| | 13.08 | 4.59 | 21.0 | W |
| | 13.10 | 4.62 | 19.6 | W |
| 667 | 11.11 | 11.40 | 4.1 | W |
| | 11.15 | 11.35 | 2.1 | O |
| | 11.15 | 11.41 | 3.4 | O |
| | 12.97 | 11.40 | 4.0 | W |
| | 13.02 | 11.39 | 3.9 | W |
| | 13.02 | 11.36 | 2.6 | O |
| 668 | 9.18 | 27.76 | 49.4 | W |
| | 11.07 | 27.68 | 48.4 | W |
| | 11.10 | 27.76 | 48.9 | W |
| | 11.14 | 27.82: | 49.2 | O |
| | 11.15 | 27.69 | 47.1 | O |
| | 13.03 | 27.72 | 49.2 | O |
| 669 | 8.95 | 47.70 | 22.5 | W |
| | 11.10 | 47.76 | 22.5 | W |
| | 11.11 | 47.74 | 22.7 | W |
| | 11.15 | 47.75 | 22.0 | O |
| | 11.16 | 47.71 | 22.2 | O |
| | 11.16 | 47.71 | 22.4 | O |
| 670 | 13.16 | 1.99 | 32.6 | W |
| | 13.17 | 1.92 | 32.7 | W |
| | 13.17 | 1.94 | 32.9 | W |
| | 13.91 | 1.92 | 31.5 | O |
| | 13.92 | 1.91 | 32.1 | O |
| | 13.93 | 1.91 | 32.5 | O |
| 672 | 12.99 | 15.90 | 31.3 | W |
| | 13.87 | 15.81 | 30.5 | O |
| | 13.92 | 15.78 | 29.7 | O |
| | 13.94 | 15.82 | 30.0 | O |
| | 13.97 | 15.79 | 30.8 | W |
| | 14.01 | 15.79 | 30.7 | W |
| 673 | 11.12 | 16.89 | 16.7 | W |
| | 11.14 | 16.87 | 16.4 | O |
| | 13.13 | 16.81 | 17.1 | W |
| | 13.19 | 16.87 | 15.2 | O |
| | 13.19 | 16.83 | 15.7 | O |
| | 13.80 | 16.81 | 18.3 | W |
| 674 | 13.80 | 30.34 | 44.0 | W |
| 675 | 11.18 | $33^s 70$ | $28^\circ 8$ | O |
| | 13.10 | 33.71 | 29.2 | W |
| | 13.95 | 33.72 | 28.4 | O |
| | 14.02 | 33.69 | 29.3 | W |
| | 14.07 | 33.74 | 28.8 | W |
| | 14.14 | 33.72 | 28.8 | O |
| 676 | 13.02 | 37.72 | 27.1 | W |
| | 13.10 | 37.75 | 26.5 | W |
| | 13.19 | 37.77 | 27.1 | O |
| | 13.85 | 37.69 | 26.3 | O |
| | 14.01 | 37.69 | 26.0 | W |
| | 14.14 | 37.74 | 25.4 | O |
| 677 | 4.95 | 2.34 | 35.9 | W |
| | 4.95 | 2.34 | 35.8 | W |
| | 4.96 | 2.34 | 35.0 | W |
| | 5.02 | 2.34 | 36.8 | O |
| | 5.07 | 2.43 | 35.3 | W |
| | 5.08 | 2.36 | 34.7 | W |
| | 5.92 | 2.35 | 36.1 | O |
| 678 | 5.10 | — | 27.4 | W |
| | 5.12 | — | 26.9 | W |
| | 13.02 | 26.00 | 28.3 | O |
| | 13.82 | 25.91 | 29.1 | O |
| | 13.85 | 25.88 | 28.2 | O |
| | 14.07 | 25.89 | 27.7 | W |
| 679 | 12.99 | 50.57 | 12.3 | W |
| | 13.03 | 50.58 | 12.1 | O |
| | 13.92 | 50.52 | 11.8 | O |
| | 13.94 | 50.57 | 11.5 | O |
| | 14.01 | — | 12.7 | W |
| | 14.09 | 50.53 | 12.4 | W |
| | 14.10 | 50.50 | 11.6 | W |
| 680 | 5.17 | 6.47 | 3.4 | W |
| | 13.02 | 6.49 | 2.7 | O |
| | 13.80 | 6.49 | 3.2 | W |
| | 13.91 | 6.57 | 3.0 | O |
| | 13.93 | 6.51 | 4.8 | O |
| | 14.15 | 6.55 | 2.8 | W |
| 681 | 5.92 | — | 4.3 | O |
| | 13.80 | 12.48 | 7.0 | W |
| | 13.86 | 12.52 | 5.0 | O |
| | 13.87 | 12.48 | 4.8 | O |
| | 13.94 | 12.54 | 4.5 | O |
| 682 | 9.18 | 14.17 | 6.0 | W |
| | 11.08 | — | 5.5 | W |
| | 11.10 | 14.11 | 5.5 | W |
| | 11.13 | 14.22 | 6.5 | O |
| | 11.14 | 14.19 | 7.4 | O |
| | 11.15 | 14.15 | 6.8 | O |
| | 13.02 | 14.18 | 7.5 | W |

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|---|---|---|---|---|
| 683 | 2.11 | 15ʰ07ᵐ | 13°7′ | O |
| | 2.13 | 15.58 | 14.0 | O |
| | 2.17 | 15.65 | 14.0 | O |
| | 5.10 | — | 13.1 | W |
| | 5.12 | — | 14.3 | W |
| | 5.13 | — | 13.6 | W |
| | 5.15 | 15.65 | 13.6 | W |
| | 5.17 | 15.64 | 13.7 | W |
| | 14.18 | 15.77 | 14.4 | W |
| 684 | 13.03 | 29.49 | 3.5 | O |
| | 13.05 | 29.55: | 4.1 | W |
| | 13.16 | 29.49 | 4.9 | W |
| | 13.17 | 29.47 | 4.2 | W |
| | 13.17 | 29.44 | 4.4 | W |
| | 13.85 | 29.45 | 4.4 | O |
| | 13.92 | 29.46 | 4.4 | O |
| | 14.17 | 29.46 | 5.0 | W |
| 685 | 8.95 | 2.24 | 30.1 | W |
| | 11.07 | 2.18 | — | W |
| | 11.10 | 2.25 | 31.1 | W |
| | 11.11 | 2.32 | 31.0 | W |
| | 11.15 | 2.22 | 31.5 | O |
| | 11.15 | 2.32 | 31.2 | O |
| | 11.16 | 2.30 | 31.6 | O |
| 686 | 3.10 | 7.57 | 13.1 | W |
| | 3.14 | 7.52 | 13.7 | W |
| | 5.02 | 7.64 | 13.7 | O |
| | 5.05 | 7.47 | 13.6 | W |
| | 5.92 | — | 15.0 | O |
| | 5.92 | 7.59 | 15.1 | O |
| | 13.19 | 7.58 | — | O |
| 687 | 3.02 | 9.35 | 11.5 | O |
| | 3.02 | 9.37 | 11.6 | O |
| | 3.02 | 9.30 | 12.3 | O |
| | 3.10 | 9.37 | 11.9 | W |
| | 5.05 | 9.41 | 12.1 | W |
| | 5.07 | 9.39 | 11.5 | W |
| | 12.97 | 9.36 | 12.0 | W |
| 688 | 11.11 | 22.35 | 25.1 | W |
| | 11.12 | 22.29 | 25.5 | W |
| | 11.16 | 22.34 | 25.8 | O |
| | 11.18 | 22.33 | 25.5 | O |
| | 12.03 | 22.25 | 25.6 | O |
| | 12.99 | 22.24 | 25.4 | W |
| 689 | 9.18 | 33.34 | 2.6 | W |
| | 11.07 | 33.32 | 3.7 | W |
| | 11.07 | 33.38 | 3.7 | W |
| | 11.15 | 33.33 | 2.5 | O |
| | 11.16 | 33.38 | 3.2 | O |
| | 11.18 | 33.35 | 2.6 | O |
| 690 | 2.18 | 35ʰ47ᵐ | 52°3′ | O |
| | 2.19 | 35.12 | 51.2 | O |
| | 3.01 | 35.44 | 52.1 | O |
| | 3.07 | 35.44 | 53.0 | W |
| | 3.08 | 35.42 | 52.9 | W |
| | 3.08 | 35.46 | 53.2 | W |
| | 4.95 | 35.41 | 53.0 | W |
| | 4.95 | 35.43 | 52.4 | W |
| | 5.08 | 35.55 | 53.1 | W |
| 691 | 9.09 | 39.77 | 49.3 | W |
| | 11.11 | 39.76 | 49.6 | W |
| | 11.97 | 39.76 | 50.7 | O |
| | 12.05 | 39.74 | 50.6 | O |
| | 13.02 | 39.79 | 51.4 | W |
| | 13.02 | 39.77 | 48.1 | O |
| 692 | 12.98 | 36.67 | 30.6 | W |
| | 13.03 | 36.62 | 30.6 | O |
| | 13.08 | 36.61 | 30.1 | W |
| | 13.10 | 36.61 | 29.9 | W |
| | 13.19 | 36.59 | 30.9 | O |
| | 13.19 | 36.53 | 30.7 | O |
| 693 | 8.95 | 1.39 | 48.3 | W |
| | 11.10 | 1.42 | 46.2 | W |
| | 11.11 | 1.45 | 46.2 | W |
| | 11.13 | 1.43 | 46.3 | O |
| | 11.14 | 1.42 | 45.8 | O |
| | 11.14 | 1.46 | 45.5 | O |
| 694 | 11.15 | 5.82 | 39.2 | O |
| | 11.15 | 5.79 | 39.3 | O |
| | 11.16 | 5.82 | 39.3 | O |
| | 12.97 | 5.79 | 39.0 | W |
| | 13.02 | 5.75 | 40.5 | W |
| | 13.05 | 5.83 | 39.1 | W |
| 695 | 11.08 | — | 45.9 | W |
| | 11.10 | 12.74 | 46.3 | W |
| | 11.12 | 12.72 | 46.4 | W |
| | 12.02 | — | 44.9 | O |
| | 13.03 | 12.82 | 44.5 | O |
| | 13.17 | 12.75 | — | W |
| | 13.19 | 12.76 | 45.6 | O |
| | 13.87 | 12.71 | 45.7 | O |
| 696 | 12.03 | 14.94 | 30.3 | O |
| | 12.05 | 14.95 | 28.3 | O |
| | 13.10 | 15.00 | 27.3 | W |
| | 13.13 | 14.92 | 28.2 | W |
| | 13.16 | 15.04 | 27.5 | W |
| | 14.12 | 14.91 | 28.0 | O |
| 697 | 9.18 | 35.73 | 39.6 | W |
| | 11.15 | 35.79 | 38.4 | O |
| | 11.15 | 35.76 | 38.7 | O |
| | 11.16 | 35.70 | 39.0 | O |
| | 13.08 | 35.78 | 39.3 | W |
| | 13.17 | 35.76 | 39.8 | W |
| 698 | 11.18 | 12ʰ70 | 13°6′ | O |
| | 12.99 | 12.72 | 13.7 | W |
| | 13.02 | 12.79 | 13.8 | W |
| | 13.02 | 12.74 | 15.1 | O |
| | 13.03 | 12.73 | 14.3 | O |
| | 13.80 | 12.66 | 13.5 | W |
| 699 | 8.95 | 57.41 | 8.9 | W |
| | 13.02 | 57.57 | 8.1 | O |
| | 13.03 | 57.49 | 7.8 | O |
| | 13.10 | 57.40 | 8.0 | W |
| | 13.97 | 57.32 | 8.2 | W |
| | 14.12 | 57.36 | 7.7 | O |
| 700 | 4.95 | 15.36 | 12.4 | W |
| | 4.95 | 15.41 | 12.7 | W |
| | 4.96 | 15.31 | 11.8 | W |
| | 5.02 | 15.31 | 11.4 | O |
| | 5.08 | 15.34 | 12.2 | W |
| | 5.08 | 15.35 | 12.3 | W |
| | 5.03 | 15.37 | 12.3 | W |
| | 5.92 | 15.30 | — | O |
| 701 | 11.15 | 25.46 | 29.9 | O |
| | 11.16 | 25.46 | 29.1 | O |
| | 12.07 | 25.50 | 29.7 | W |
| | 13.05 | 25.46 | 29.5 | W |
| | 13.10 | 25.45 | 30.2 | W |
| | 13.87 | 25.39 | 28.6 | O |
| 702 | 2.17 | 49.61 | 51.7 | O |
| | 2.18 | 49.71 | 51.9 | O |
| | 2.19 | 49.72 | 51.7 | O |
| | 3.07 | 49.63 | 52.4 | W |
| | 3.08 | 49.65 | 52.2 | W |
| | 3.08 | 49.76 | — | W |
| | 3.10 | 49.66 | 52.7 | W |
| 703 | 13.03 | (49.69) | 3.2 | O |
| | 13.13 | 59.50 | 2.8 | W |
| | 14.01 | 59.43 | 2.7 | W |
| | 14.13 | 59.46 | 3.9 | O |
| | 14.13 | 59.46 | 2.4 | O |
| | 14.15 | 59.42 | 3.4 | W |
| 704 | 11.16 | 7.08: | 31.7 | O |
| | 11.18 | 6.97 | 32.4 | O |
| | 12.99 | 7.00 | 32.8 | W |
| | 13.02 | 6.97 | 31.9 | W |
| | 13.17 | 7.00 | 32.3 | W |
| | 14.12 | 6.98 | 32.5 | O |
| 705 | 3.01 | 7.66 | 23.4 | O |
| | 3.02 | 7.61 | 23.2 | O |
| | 3.02 | 7.65 | 23.8 | O |
| | 3.10 | 7.65 | 23.8 | W |
| | 5.07 | 7.64 | 23.3 | W |
| | 14.17 | 7.62 | 24.0 | W |
| 706 | 3.02 | 11ʰ28 | 23°9′ | O |
| | 3.03 | 11.41: | 23.9 | O |
| | 3.04 | 11.27 | 23.6 | O |
| | 5.08 | 11.28 | 23.3 | W |
| | 5.10 | 11.21 | 24.6 | W |
| | 5.12 | — | 23.0 | W |
| | 5.15 | — | 24.2 | W |
| | 5.15 | 11.26 | 25.1 | W |
| 707 | 13.80 | 31.71 | 41.1 | W |
| 708 | 5.17 | 56.46 | 1.3 | W |
| | 13.97 | 56.40 | 2.2 | W |
| | 14.13 | 56.39 | 0.7 | O |
| | 14.13 | 56.41 | 0.7 | O |
| | 14.14 | 56.38 | 1.2 | O |
| | 14.15 | 56.36 | 1.5 | W |
| 709 | 13.13 | 5.80 | 8.8 | W |
| | 13.19 | 5.74 | 8.3 | O |
| | 13.19 | 5.75 | 8.8 | O |
| | 14.01 | 5.77 | 9.9 | W |
| | 14.02 | 5.78 | 8.9 | W |
| | 14.13 | 5.67: | 8.7 | O |
| 710 | 8.95 | 40.55 | 52.0 | W |
| | 11.16 | 40.54 | 52.2 | O |
| | 11.18 | 40.52 | 50.8 | O |
| | 12.05 | 40.52 | 50.8 | O |
| | 12.99 | 40.48 | 51.1 | W |
| | 13.08 | 40.56 | 51.2 | W |
| 711 | 5.10 | 3.32 | 39.5 | W |
| | 5.12 | — | 39.3 | W |
| | 5.16 | 3.35 | 39.6 | W |
| | 5.17 | 3.39 | 38.8 | W |
| 712 | 9.18 | 3.42 | 52.0 | W |
| | 11.07 | 3.42 | 53.1 | W |
| | 11.12 | 3.38 | 53.4 | W |
| | 11.13 | 3.36 | 53.6 | O |
| | 11.14 | 3.36 | 54.1 | O |
| | 11.14 | 3.35 | 53.1 | O |
| | 11.14 | 3.35 | (55.5) | O |
| 713 | 9.09 | 38.08 | 19.9 | W |
| | 11.12 | 38.18 | 16.9 | W |
| | 11.15 | 38.11 | 19.1 | O |
| | 11.15 | 38.13 | 20.2 | O |
| | 11.15 | 38.08 | 20.0 | O |
| | 12.97 | 38.03 | 18.4 | W |
| 714 | 3.01 | 58.09 | 43.8 | O |
| | 3.02 | 58.14 | 43.3 | O |
| | 3.02 | 58.13 | 43.7 | O |
| | 3.07 | 58.14 | 45.0 | W |
| | 3.08 | 58.09 | 44.4 | W |
| | 3.10 | 58.11 | 44.8 | W |
| | 4.95 | 58.11 | 43.3 | W |
| | 4.95 | 58.08 | — | W |



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|---|---|---|---|---|
| 715 | 8.95 | $12^h 8^m 4$ | $37° 7' 8$ | W |
| | 11.16 | 12.85 | 37.1 | O |
| | 11.16 | 12.85 | 37.0 | O |
| | 12.05 | 12.79 | 37.1 | O |
| | 12.99 | 12.82 | 37.2 | W |
| | 13.80 | 12.79 | 37.4 | W |
| 716 | 11.16 | 18.40 | 42.2 | O |
| | 11.18 | 18.38 | 41.3 | O |
| | 11.18 | 18.40 | (44.3) | O |
| | 13.02 | 18.41 | 42.2 | W |
| | 13.05 | 18.36 | 41.9 | W |
| | 13.08 | 18.42 | 42.7 | W |
| 717 | 5.92 | 7.08 | 10.1 | O |
| | 9.18 | 7.15 | 11.9 | W |
| | 11.07 | 7.11 | 12.0 | W |
| | 11.12 | 7.18 | 12.1 | W |
| | 11.13 | 7.08 | 10.6 | O |
| | 11.14 | 7.14 | 11.1 | O |
| 718 | 5.08 | 28.42 | 29.1 | W |
| 719 | 3.01 | 34.35 | 47.5 | O |
| | 3.02 | 34.36 | 47.3 | O |
| | 3.02 | 34.38 | 46.8 | O |
| | 3.07 | 34.36 | 48.2 | W |
| | 3.08 | 34.43 | 48.0 | W |
| | 3.08 | 34.43 | 48.4 | W |
| | 4.95 | 34.36 | 48.1 | W |
| 720 | 9.09 | 59.38 | 39.2 | W |
| | 11.12 | 59.39 | 38.9 | W |
| | 11.14 | 59.42 | 39.7 | O |
| | 11.15 | 59.40 | 39.1 | O |
| | 11.15 | 59.40 | 38.7 | O |
| | 13.10 | 59.38 | 39.3 | W |
| 721 | 11.14 | 3.86 | 7.8 | O |
| | 11.15 | 3.87 | 6.9 | O |
| | 12.03 | 3.86 | 7.4 | O |
| | 12.99 | 3.84 | 6.4 | W |
| | 13.02 | 3.83 | 6.6 | W |
| | 13.13 | 3.80 | 6.7 | W |
| 722 | 9.18 | 9.74 | 24.4 | W |
| | 12.05 | 9.78 | 24.0 | O |
| | 12.05 | 9.72 | 23.0 | O |
| | 12.97 | 9.82 | 24.9 | W |
| | 13.03 | 9.73 | 22.3 | O |
| | 13.08 | 9.76 | 24.0 | W |
| 723 | 13.02 | 17.18 | 22.3 | O |
| | 13.10 | 17.19 | 22.5 | W |
| | 13.16 | 17.19 | 22.9 | W |
| | 13.17 | 17.26 | 22.1 | W |
| | 13.19 | 17.22 | 23.1 | O |
| | 13.19 | 17.17 | 22.7 | O |
| 724 | 5.10 | $53^h 4^m 1$ | $27° 9$ | W |
| | 8.95 | 19.06 | 30.3 | W |
| | 9.18 | 19.06 | 29.7 | W |
| | 11.12 | 19.09 | 30.8 | W |
| | 11.16 | 19.08 | 30.0 | O |
| | 11.16 | 19.06 | 30.5 | O |
| | 11.16 | 19.07 | 29.9 | O |
| | 9.09 | 25.63 | 7.6 | W |
| | 11.18 | 25.71 | 6.8 | O |
| | 12.99 | 25.67 | 8.3 | W |
| | 13.03 | 25.65 | 8.5 | O |
| | 13.05 | 25.75 | 7.4 | W |
| | 13.87 | 25.56 | 9.3 | O |
| 727 | 2.18 | 36.13 | 19.3 | O |
| | 3.02 | 36.16 | 20.4 | O |
| | 3.03 | 36.17 | 20.0 | O |
| | 3.07 | 36.20 | 20.6 | W |
| | 3.08 | 36.18 | 20.0 | W |
| | 3.08 | 36.17 | 20.4 | W |
| 728 | 3.10 | 38.24 | 46.9 | W |
| | 5.02 | 38.22 | 47.1 | O |
| | 5.05 | 38.17 | 47.9 | W |
| | 5.05 | 38.21 | 48.0 | W |
| | 5.92 | 38.25 | 46.7 | O |
| | 13.02 | 38.25 | 45.3 | O |
| 729 | 9.18 | 54.87 | 21.1 | W |
| | 11.12 | 54.91 | 20.8 | W |
| | 11.13 | 54.95 | 21.8 | O |
| | 11.14 | 54.94 | 20.8 | O |
| | 11.15 | 54.92 | 22.2 | O |
| | 11.15 | 54.93 | 21.3 | O |
| 730 | 11.07 | 51.06 | 31.7 | W |
| 731 | 3.04 | 3.48 | 8.9 | O |
| | 3.10 | 3.46 | 8.8 | W |
| | 3.14 | 3.46 | 7.8 | W |
| | 5.07 | 3.42 | 7.7 | W |
| | 13.02 | 3.44 | 7.2 | O |
| | 13.03 | 3.43 | 7.6 | O |
| 732 | 11.15 | 27.36 | 16.5 | O |
| | 11.18 | 27.37 | 15.8 | O |
| | 12.03 | 27.29 | — | O |
| | 12.99 | 27.33 | 16.7 | W |
| | 13.02 | 27.39 | 17.1 | W |
| | 13.08 | 27.37 | 17.0 | W |
| | 14.13 | — | 18.9 | O |
| 733 | 5.08 | 31.14 | 31.6 | W |
| | 5.10 | 31.17 | 32.5 | W |
| | 5.12 | — | 32.2 | W |
| | 13.17 | 31.17 | — | W |
| | 13.19 | 31.20 | 31.4 | O |
| | 13.86 | 31.07 | 31.5 | O |
| | 14.13 | 31.11 | 31.5 | O |
| 735 | 11.16 | $8^h 7^m 9$ | $43° 3' 3$ | O |
| | 11.18 | 8.81 | 43.8 | O |
| | 12.05 | 8.77 | 44.1 | O |
| | 12.97 | 8.77 | 44.0 | W |
| | 13.10 | 8.82 | 43.4 | W |
| | 13.16 | 8.74 | 43.7 | W |
| 736 | 8.95 | 12.48 | 29.3 | W |
| | 9.09 | 12.35 | 28.8 | W |
| | 9.18 | 12.52 | 30.8 | W |
| | 11.14 | — | 29.6 | O |
| | 11.14 | 12.49 | 30.6 | O |
| | 11.16 | 12.47 | 29.4 | O |
| | 14.13 | 12.42 | 28.4 | O |
| 737 | 3.10 | 14.86 | 22.1 | W |
| | 4.95 | 14.88 | 22.7 | W |
| | 4.95 | 14.82 | 21.9 | W |
| | 5.02 | 14.92 | 22.1 | O |
| | 5.05 | 14.85 | 22.3 | W |
| | 5.10 | 14.84 | 22.2 | W |
| 738 | 12.99 | 22.75 | 59.6 | W |
| | 13.03 | 22.75 | 59.1 | O |
| | 13.17 | 22.71 | 59.6 | W |
| | 13.17 | 22.67 | 59.9 | W |
| | 13.19 | 22.76 | 58.5 | O |
| | 13.87 | 22.68 | 60.1 | O |
| 739 | 6.00 | 43.90 | 17.2 | W |
| | 9.18 | 43.92 | 17.1 | W |
| | 11.12 | 43.99 | 16.7 | W |
| | 11.12 | 43.95 | 16.7 | W |
| | 11.13 | 43.98 | 16.0 | O |
| | 11.15 | 43.93 | 16.6 | O |
| 740 | 11.07 | 51.59 | 25.7 | W |
| | 11.14 | 51.56 | 26.3 | O |
| | 11.15 | 51.65 | 26.8 | O |
| | 11.15 | 51.61 | 26.6 | O |
| | 13.02 | 51.59 | 26.5 | W |
| | 13.05 | 51.60 | 25.3 | W |
| 741 | 3.03 | 8.95 | 21.5 | O |
| | 3.04 | 8.95 | 21.2 | O |
| | 5.05 | 8.88 | 22.5 | W |
| | 5.05 | 8.92 | 21.5 | W |
| | 5.07 | 9.03 | 21.6 | W |
| | 13.19 | 8.94 | 20.8 | O |
| 742 | 5.10 | 10.58 | 48.6 | W |
| 743 | 2.17 | 38.26 | 0.5 | O |
| | 2.18 | 38.25 | 0.6 | O |
| | 2.19 | 38.30 | 1.2 | O |
| | 3.07 | 38.23 | 1.4 | W |
| | 3.08 | 38.30 | 2.0 | W |
| | 3.08 | 38.31 | 2.8 | W |
| 744 | 3.02 | $47^h 4^m 6$ | $37° 1$ | O |
| | 3.02 | 47.46 | 37.9 | O |
| | 3.02 | 47.51 | 36.6 | O |
| | 3.10 | 47.50 | 38.5 | W |
| | 3.14 | 47.46 | 38.0 | W |
| | 12.03 | 47.45 | — | O |
| 745 | 8.95 | 52.76 | 17.4 | W |
| | 9.09 | 52.77 | 16.9 | W |
| | 11.14 | 52.77 | 19.1 | O |
| | 11.15 | 52.80 | 16.9 | O |
| | 11.16 | 52.74 | 16.7 | O |
| | 12.97 | 52.76 | 17.5 | W |
| 746 | 2.20 | 9.10 | 29.1 | O |
| | 2.21 | 9.06 | 28.9 | O |
| | 2.21 | 9.04 | 29.1 | O |
| | 5.07 | 9.03 | 28.9 | W |
| | 5.12 | — | 27.8 | W |
| | 5.15 | 9.12 | 29.7 | W |
| | 12.99 | 9.08 | 29.5 | W |
| 747 | 5.92 | 32.02 | 10.7 | O |
| | 9.18 | 32.05 | 10.0 | W |
| | 9.18 | 32.05 | 9.5 | W |
| | 11.12 | 31.95 | 8.2 | W |
| | 11.12 | 32.02 | 9.3 | W |
| | 11.14 | 32.03 | 10.8 | O |
| | 11.16 | 32.02 | 10.0 | O |
| 748 | 12.05 | 36.03 | 17.5 | O |
| | 12.05 | 36.95 | 17.5 | O |
| | 12.99 | 36.96 | 16.3 | W |
| | 13.03 | (37.19) | 15.9 | O |
| | 13.10 | 36.96 | 17.5 | W |
| | 13.13 | 36.97 | 16.3 | W |
| 749 | 11.15 | 39.24 | 15.2 | O |
| | 11.18 | 39.18 | 14.9 | O |
| | 13.02 | 39.30 | 14.0 | W |
| | 13.05 | 39.18 | 15.4 | W |
| | 13.08 | 39.17 | 14.4 | W |
| | 13.19 | 39.18 | 14.8 | O |
| 750 | 13.02 | 45.37 | 23.3 | O |
| | 13.16 | 45.41 | 24.1 | W |
| | 13.17 | 45.35 | 23.1 | W |
| | 13.19 | 45.40 | 23.0 | O |
| | 13.19 | 45.38 | 22.8 | O |
| | 13.80 | 45.42 | 23.8 | W |
| 751 | 11.18 | 47.42 | 46.1 | O |
| | 13.10 | 47.39 | 46.0 | W |
| | 13.86 | 47.34 | 43.9 | O |
| | 13.87 | 47.36 | 46.0 | O |
| | 13.97 | 47.34 | 45.9 | W |
| | 14.01 | 47.29 | 45.5 | W |

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|---|---|---|---|---|
| 752 | 2.17 | 48ʰ09 | 10°9 | O |
| | 2.18 | 49.02 | 11.2 | O |
| | 2.19 | 49.04 | 10.7 | O |
| | 3.07 | 48.98 | 12.4 | W |
| | 3.08 | 49.03 | 12.0 | W |
| | 5.05 | 48.95 | 12.0 | W |
| 753 | 8.95 | 11.53 | 59.7 | W |
| | 12.03 | 11.51 | 59.2 | O |
| | 13.17 | 11.45 | 59.6 | W |
| | 13.94 | 11.53 | 59.3 | O |
| | 14.01 | 11.50 | 60.7 | W |
| | 14.12 | 11.52 | 59.1 | O |
| 754 | 3.01 | 26.89 | 48.0 | O |
| | 3.02 | 26.89 | 48.2 | O |
| | 3.02 | 26.87 | 47.8 | O |
| | 3.10 | 26.93 | 47.7 | W |
| | 3.14 | 26.87 | 48.7 | W |
| | 5.07 | 26.75 | 48.7 | W |
| | 5.08 | 26.89 | 48.0 | W |
| 755 | 6.00 | 36.57 | 25.0 | W |
| | 9.09 | 36.51 | 24.9 | W |
| | 9.18 | 36.53 | 24.7 | W |
| | 12.03 | 36.45 | 24.6 | O |
| | 13.02 | 36.50 | 23.6 | O |
| | 13.03 | 36.39 | 23.3 | O |
| 756 | 5.92 | 2.10 | 26.8 | O |
| | 12.99 | 2.01 | 26.6 | W |
| 757 | 12.97 | 18.82 | 52.9 | W |
| | 13.05 | 18.84 | 52.4 | W |
| | 13.13 | 18.79 | 52.7 | W |
| | 13.19 | 18.81 | 51.9 | O |
| | 13.87 | 18.76 | 52.0 | O |
| | 14.13 | 18.67 | 52.0 | O |
| 758 | 3.02 | 23.76 | 11.6 | O |
| | 3.03 | 23.73 | 11.8 | O |
| | 3.04 | 23.72 | 11.4 | O |
| | 3.07 | 23.70 | 11.9 | W |
| | 3.10 | 23.73 | 11.9 | W |
| | 4.95 | 23.71 | 12.5 | W |
| | 5.05 | 23.76 | 12.4 | W |
| | 5.05 | 23.74 | 12.3 | W |
| 759 | 9.18 | 27.43 | 18.4 | W |
| | 12.05 | 27.43 | 18.9 | O |
| | 13.10 | 27.45 | 18.2 | W |
| | 13.16 | 27.42 | 18.9 | W |
| | 13.19 | 27.46 | 19.0 | O |
| | 13.19 | 27.46 | 18.4 | O |
| 760 | 11.14 | 28.20 | 10.1 | O |
| | 11.14 | 28.18 | 9.1 | O |
| | 11.15 | 28.17 | 9.8 | O |
| | 13.02 | 28.17 | 10.3 | W |
| | 13.17 | 28.16 | 9.4 | W |
| | 13.80 | 28.19 | 9.4 | W |
| 761 | 13.03 | 51ʰ54 | 36°5 | O |
| | 13.02 | 51.33 | 39.1 | W |
| | 13.12 | 51.26 | 37.4 | O |
| | 13.13 | 51.24 | 38.6 | O |
| | 13.15 | 51.20 | 38.1 | W |
| | 14.07 | 51.20 | 37.8 | W |
| 762 | 8.03 | 8.68 | 56.3 | W |
| | 9.09 | 8.70 | 55.9 | W |
| | 13.80 | 8.61 | 54.4 | O |
| | 14.13 | 8.67 | 53.4 | O |
| | 14.14 | 8.64 | 55.1 | II |
| | 14.18 | 8.59 | 56.0 | W |
| 763 | 11.18 | 9.39 | 3.7 | O |
| | 12.03 | 9.39 | 4.5 | O |
| | 13.10 | 9.54 | 5.1 | W |
| | 14.14 | 9.50 | 3.5 | O |
| | 14.21 | 9.52 | 5.5 | W |
| | 14.21 | 9.53 | 4.7 | W |
| 764 | 11.18 | 12.44 | 33.8 | O |
| | 12.03 | 12.12 | 34.0 | O |
| | 13.02 | 12.46 | 35.3 | W |
| | 13.02 | 12.43 | 34.4 | O |
| | 13.17 | 12.12 | 35.8 | W |
| | 14.22 | 12.15 | 34.8 | W |
| 765 | 6.00 | 40.61 | 53.1 | W |
| | 9.18 | 40.57 | 52.6 | W |
| | 11.16 | 40.63 | 54.2 | O |
| | 12.03 | 40.56 | 53.2 | O |
| | 12.99 | 40.61 | 53.3 | W |
| | 13.19 | 40.60 | 52.7 | O |
| 766 | 13.02 | 43.03 | 42.7 | O |
| | 13.08 | 42.90 | 42.6 | W |
| | 13.19 | 42.98 | 41.5 | O |
| | 13.80 | 43.02 | 43.5 | W |
| 767 | 13.87 | 42.07 | 42.6 | O |
| | 13.97 | 42.89 | 43.4 | W |
| | 14.10 | 42.62 | 42.1 | W |
| 767 | 13.03 | 51.58 | 30.0 | O |
| | 13.17 | 51.52 | 30.3 | W |
| | 14.13 | 51.39 | 31.2 | O |
| | 14.13 | 51.45 | 31.0 | O |
| | 14.17 | 51.47 | 30.1 | W |
| | 14.18 | 51.45 | 31.2 | W |
| 768 | 13.10 | 4.06 | 37.1 | W |
| | 13.13 | 4.13 | 36.9 | W |
| | 13.16 | 4.15 | 36.1 | W |
| | 14.12 | 4.05 | 37.8 | O |
| | 14.13 | 4.09 | 37.6 | O |
| | 14.14 | 4.02 | 38.3 | O |
| 769 | 8.95 | 12.59 | 51.8 | W |
| | 12.05 | 12.59 | 51.0 | O |
| | 13.19 | 12.63 | 50.5 | O |
| | 14.14 | 12.55 | 51.5 | O |
| 770 | 5.02 | 17ʰ07 | 28°1 | O |
| | 9.18 | 17.04 | 28.7 | W |
| | 11.14 | 17.12 | 27.8 | O |
| | 11.14 | 17.08 | 28.1 | O |
| | 12.07 | 17.15 | 29.3 | W |
| | 13.02 | 17.10 | 28.5 | W |
| 771 | 11.08 | 30.65 | 31.5 | W |
| | 11.15 | 30.58 | 32.4 | O |
| | 11.15 | 30.65 | 32.8 | O |
| | 11.19 | 30.69 | 31.7 | O |
| | 13.05 | 30.64 | 32.2 | W |
| | 13.10 | 30.62 | 32.6 | W |
| 772 | 3.01 | 13.16 | 40.4 | O |
| | 3.02 | 13.16 | 40.6 | O |
| | 3.02 | 13.14 | 40.2 | O |
| | 3.07 | 13.16 | 42.3 | W |
| | 3.08 | 13.16 | 41.5 | W |
| | 3.10 | 13.13 | 41.0 | W |
| 773 | 9.09 | 37.35 | 22.6 | W |
| | 11.15 | 37.37 | 21.8 | O |
| | 11.19 | 37.33 | 22.3 | O |
| | 12.03 | 37.38 | 21.8 | O |
| | 12.99 | 37.36 | 22.2 | W |
| | 13.02 | 37.31 | 22.6 | W |
| 774 | 12.05 | 47.39 | 53.5 | O |
| | 13.02 | 47.46 | 53.9 | O |
| | 13.03 | 47.46 | 54.2 | O |
| | 13.97 | 47.36 | 53.6 | W |
| | 14.15 | 47.44 | 54.5 | W |
| | 14.21 | 47.41 | 51.2 | W |
| 775 | 3.02 | 3.60 | 26.5 | O |
| | 3.03 | 3.55 | 26.8 | O |
| | 3.04 | 3.57 | 27.2 | O |
| | 3.14 | 3.58 | 28.2 | W |
| | 4.95 | 3.57 | 28.7 | W |
| | 5.05 | 3.54 | 28.3 | W |
| | 5.05 | 3.54 | 27.7 | W |
| 776 | 5.07 | 25.95 | 43.3 | W |
| | 5.08 | 26.04 | 44.3 | W |
| | 5.10 | 25.89 | 42.5 | W |
| | 13.22 | 25.86 | 43.5 | O |
| | 14.12 | 25.88 | 43.8 | O |
| | 14.13 | 25.87 | 44.0 | O |
| 777 | 13.19 | 35.81 | 34.1 | O |
| | 14.13 | 35.77 | 34.6 | O |
| | 14.13 | 35.80 | 34.2 | O |
| | 14.17 | 35.79 | 34.1 | W |
| | 14.18 | 35.80 | 34.2 | W |
| | 14.20 | 35.75 | 35.7 | W |
| 778 | 6.00 | 37ʰ76 | 3°9 | W |
| | 11.14 | 37.72 | 3.5 | O |
| | 11.18 | 37.76 | 5.2 | O |
| | 12.99 | 37.73 | 4.9 | W |
| | 13.17 | 37.72 | 4.5 | W |
| | 14.14 | 37.73 | 5.0 | O |
| 779 | 13.80 | 2.89 | 21.1 | W |
| 780 | 11.08 | 10.43 | — | W |
| | 13.02 | 10.38 | 12.2 | W |
| | 13.02 | 10.42 | 12.3 | O |
| | 13.03 | 10.36 | 11.7 | O |
| | 13.10 | 10.33 | 12.6 | W |
| | 14.14 | 10.40 | 11.3 | O |
| 781 | 13.87 | 17.32 | 59.5 | O |
| | 13.97 | 17.32 | 60.1 | W |
| | 14.13 | 17.31 | 59.1 | O |
| | 14.13 | 17.30 | 59.6 | O |
| | 14.21 | 17.37 | 61.0 | W |
| | 11.21 | 17.31 | 60.4 | W |
| 783 | 2.17 | 52.42 | 56.3 | O |
| | 2.18 | 52.35 | 55.4 | O |
| | 2.19 | 52.40 | 56.5 | O |
| | 5.05 | 52.43 | 56.8 | W |
| | 5.10 | 52.40 | 57.1 | W |
| | 5.12 | — | 56.3 | W |
| | 14.15 | 52.48 | - - | W |
| 784 | 2.20 | 58.72 | 14.9 | O |
| | 2.21 | 58.75 | 14.8 | O |
| | 2.21 | 58.69 | 14.7 | O |
| | 3.07 | 58.72 | 15.2 | W |
| | 3.08 | 58.66 | 15.8 | W |
| | 3.10 | 58.72 | 15.3 | W |
| 785 | 12.05 | 4.03 | 45.9 | O |
| | 12.99 | 4.05 | 46.8 | W |
| | 13.02 | 3.99 | 46.3 | W |
| | 13.02 | 4.01 | 46.2 | O |
| | 14.13 | 4.05 | 45.7 | O |
| | 14.17 | 4.03 | 46.6 | W |
| 786 | 13.03 | 24.39 | 23.4 | O |
| | 14.12 | 24.34 | 23.7 | O |
| | 14.14 | 24.31 | 24.3 | O |
| | 14.15 | 24.30 | 24.9 | W |
| | 14.18 | 24.31 | 24.6 | W |
| | 14.20 | 24.37 | 24.9 | W |
| 787 | 5.92 | 51.09 | 15.7 | O |
| | 12.09 | 51.07 | 15.7 | W |
| | 13.03 | 51.10 | 16.2 | O |
| | 13.10 | 51.02 | 16.0 | W |
| | 13.19 | 51.01 | 15.0 | O |
| | 14.21 | 51.01 | 15.6 | W |

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|---|---|---|---|---|
| 788 | 13.02 | 26ʰ46 | 27°5 | O |
| | 13.08 | 26.53 | 27.8 | W |
| | 13.13 | 26.52 | 27.6 | W |
| | 13.17 | 26.49 | 27.4 | W |
| | 13.19 | 26.52 | 27.7 | O |
| | 13.87 | 26.50 | 27.2 | O |
| 789 | 9.18 | 47.44 | 6.1 | W |
| | 13.02 | 47.39 | 5.2 | W |
| | 13.17 | 47.44 | 7.1 | W |
| | 13.19 | 47.37 | 5.3 | O |
| | 14.12 | 47.37 | 6.0 | O |
| | 14.14 | 47.43 | 5.5 | O |
| 790 | 13.03 | 53.82 | 44.1 | O |
| | 13.97 | 53.78 | 44.9 | W |
| | 14.13 | 53.78 | 45.3 | O |
| | 14.13 | 53.75 | 45.2 | O |
| | 14.17 | 53.78 | 45.1 | W |
| | 14.21 | 53.77 | 45.6 | W |
| 791 | 3.01 | 12.92 | 45.8 | O |
| 792 | 2.17 | 33.38 | 22.1 | O |
| | 2.18 | 33.43 | 22.8 | O |
| | 2.19 | 33.43 | 22.3 | O |
| | 3.07 | 33.42 | 22.9 | W |
| | 3.08 | 33.41 | 22.7 | W |
| | 3.10 | 33.42 | 22.8 | W |
| 793 | 3.02 | 37.90 | 11.1 | O |
| | 3.02 | 37.84 | 10.4 | O |
| | 5.03 | 37.90 | 10.2 | W |
| | 5.03 | 37.92 | 9.8 | W |
| | 5.07 | 37.87 | 9.7 | W |
| | 14.13 | 37.82 | 10.1 | O |
| 794 | 2.20 | 45.44 | 12.9 | O |
| | 2.21 | 45.46 | 13.0 | O |
| | 2.21 | 45.46 | 13.0 | O |
| | 3.10 | 45.43 | 12.7 | W |
| | 3.14 | 45.50 | 13.4 | W |
| | 5.08 | 45.44 | 13.6 | W |
| 795 | 12.03 | 24.87 | 37.5 | O |
| | 12.03 | 24.85 | 37.2 | O |
| | 12.99 | 24.92 | 37.9 | W |
| | 13.02 | 24.85 | 38.0 | W |
| | 13.10 | 24.89 | — | W |
| | 13.19 | 24.87 | 37.4 | O |
| | 14.01 | 24.89 | 37.2 | W |
| 796 | 5.10 | 29.12 | 54.6 | W |
| | 5.15 | — | 54.1 | W |
| | 5.15 | 29.10 | 53.2 | W |
| | 5.16 | 29.22 | 53.5 | W |
| | 5.92 | 29.09 | 54.7 | O |
| | 13.02 | 29.13 | 52.9 | O |
| | 13.22 | 29.11 | 53.8 | O |
| 797 | 3.02 | 43ʰ48 | 27°6 | O |
| | 3.03 | 43.44 | 26.8 | O |
| | 3.04 | 43.48 | 27.2 | O |
| | 5.17 | 43.43 | 27.2 | W |
| | 5.99 | 43.47 | 29.1 | W |
| | 5.99 | 43.46 | 28.6 | W |
| 798 | 12.99 | 49.07 | 28.3 | W |
| | 13.03 | 49.16 | 29.0 | O |
| | 13.10 | 49.06 | 28.3 | W |
| | 13.13 | 49.10 | 27.8 | W |
| | 13.87 | 49.07 | 28.8 | O |
| | 14.14 | 49.08 | 28.4 | O |
| 799 | 9.18 | 23.89 | 46.0 | W |
| | 9.18 | 23.88 | 45.8 | W |
| | 11.15 | 23.95 | 44.4 | O |
| | 11.16 | 23.91 | 45.1 | O |
| | 13.02 | 23.92 | 44.7 | W |
| | 13.19 | 23.91 | 44.4 | O |
| 800 | 5.10 | 31.65 | 10.8 | W |
| | 14.13 | 31.56 | 11.6 | O |
| | 14.13 | 31.56 | 12.2 | O |
| | 14.14 | 31.60 | 11.7 | O |
| | 14.18 | 31.55 | 11.6 | W |
| | 14.20 | 31.55 | 12.5 | W |
| 801 | 11.08 | 44.00 | 2.3 | W |
| | 11.16 | 43.95 | 0.2 | O |
| | 12.03 | 43.93 | 2.0 | O |
| | 12.05 | 43.98 | 2.2 | O |
| | 13.05 | 43.95 | 1.7 | W |
| | 13.08 | 43.95 | 2.3 | W |
| 802 | 5.05 | 45.36 | 16.5 | W |
| | 5.07 | 45.39 | 16.4 | W |
| | 5.08 | 45.40 | 16.6 | W |
| | 13.02 | 45.36 | 15.4 | O |
| | 13.19 | 45.37 | 14.2 | O |
| | 14.12 | 45.34 | 17.0 | O |
| 803 | 3.01 | 6.88 | 59.8 | O |
| | 3.02 | 6.81 | 60.2 | O |
| | 3.02 | 6.89 | 60.3 | O |
| | 5.99 | 6.85 | 62.0 | W |
| | 14.21 | 6.79 | 62.4 | W |
| | 14.22 | 6.79 | 62.3 | W |
| 804 | 11.14 | 44.04 | — | O |
| | 12.99 | 44.62 | 4.9 | W |
| | 13.03 | 44.69 | 5.0 | O |
| | 13.17 | 44.57 | 4.8 | W |
| | 13.17 | 44.54 | — | W |
| | 13.19 | 44.64 | 4.1 | O |
| | 13.80 | 44.58 | 5.3 | W |
| | 14.13 | 44.53 | 4.6 | O |
| 805 | 3.10 | 58ʰ28 | 23°4 | W |
| | 3.13 | 58.36 | 23.5 | W |
| | 5.05 | 58.41 | 23.1 | W |
| | 5.92 | 58.35 | 22.0 | O |
| | 13.02 | 58.30 | 21.9 | O |
| | 14.14 | 58.28 | 23.4 | O |
| 806 | 2.17 | 13.76 | 45.5 | O |
| | 2.18 | 13.70 | 45.7 | O |
| | 2.19 | 13.85 | 44.7 | O |
| | 3.07 | 13.72 | 46.0 | W |
| | 3.10 | 13.72 | 46.7 | W |
| | 5.10 | 13.75 | 45.4 | W |
| 807 | 3.02 | 31.75 | 22.1 | O |
| | 3.03 | 31.76 | 22.8 | O |
| | 3.04 | 31.76 | 22.3 | O |
| | 5.15 | 31.76 | 22.3 | W |
| | 5.16 | 31.73 | 22.2 | W |
| | 5.17 | 31.71 | 22.4 | W |
| 808 | 12.03 | 37.07 | 40.7 | O |
| | 13.02 | 37.03 | 40.8 | W |
| | 13.03 | 37.07 | 39.8 | O |
| | 13.19 | 37.05 | 40.8 | O |
| | 14.15 | 37.03 | 41.1 | W |
| | 14.18 | 37.01 | 40.8 | W |
| 809 | 9.18 | 56.64 | 54.9 | W |
| | 11.08 | 56.85 | 54.2 | W |
| | 11.14 | 56.68 | 55.3 | O |
| | 11.16 | 56.70 | 54.5 | O |
| | 11.18 | 56.71 | 54.4 | O |
| | 11.97 | 56.70 | 54.6 | W |
| 810 | 12.99 | 27.62 | 19.4 | W |
| 811 | 2.20 | 59.46 | 35.2 | O |
| | 2.21 | 59.47 | 35.0 | O |
| | 2.21 | 59.50 | 35.1 | O |
| | 5.99 | 59.43 | 36.3 | W |
| | 13.02 | 59.48 | 36.1 | W |
| | 13.97 | (59.31) | 35.9 | W |
| 812 | 9.00 | 23.80 | 37.2 | W |
| | 9.18 | 23.79 | 37.2 | W |
| | 11.15 | 23.82 | 37.4 | O |
| | 11.16 | 23.82 | 37.6 | O |
| | 11.16 | 23.87 | 37.7 | O |
| | 13.05 | 23.86 | 37.0 | W |
| 813 | 2.17 | 38.96 | 42.8 | O |
| | 2.18 | 38.99 | 42.4 | O |
| | 2.19 | 39.08 | 43.3 | O |
| | 3.10 | 38.98 | 44.0 | W |
| | 3.14 | 38.95 | 43.7 | W |
| | 5.05 | 39.08 | 44.7 | W |
| 814 | 3.02 | 4ʰ40 | 49°7 | O |
| | 3.03 | 4.42 | 49.9 | O |
| | 3.04 | 4.35 | 49.5 | O |
| | 5.10 | 4.41 | 50.3 | W |
| | 5.15 | 4.43 | 50.6 | W |
| | 5.16 | 4.38 | 50.4 | W |
| 815 | 11.08 | 13.24 | 14.6 | W |
| | 12.03 | 13.22 | 14.5 | O |
| | 12.05 | 13.30 | 15.1 | O |
| | 12.05 | 13.26 | 16.1 | O |
| | 12.99 | 13.22 | 15.4 | W |
| | 13.10 | 13.25 | 14.1 | W |
| 816 | 4.14 | 18.96 | 38.6 | O |
| | 5.17 | 19.03 | 38.4 | W |
| | 13.03 | 19.00 | 37.5 | O |
| | 13.19 | 19.08 | 38.1 | O |
| | 13.80 | 19.16 | 38.6 | W |
| | 14.22 | 19.02 | 41.2 | W |
| 817 | 11.18 | 41.01 | 58.1 | O |
| | 13.02 | 41.06 | 55.9 | O |
| | 13.08 | 40.95 | 56.7 | W |
| | 13.13 | 40.94 | 56.1 | W |
| | 13.17 | 40.97 | 55.5 | W |
| | 13.19 | 40.92 | 56.5 | O |
| 818 | 5.17 | 41.16 | 19.7 | W |
| | 5.99 | 41.13 | 18.9 | W |
| | 13.02 | 41.09 | 18.3 | W |
| | 13.87 | 41.08 | 18.1 | O |
| | 14.14 | 41.07 | 18.4 | O |
| | 14.22 | 41.07 | 18.3 | O |
| 819 | 14.13 | 49.01 | 48.6 | O |
| | 14.13 | 48.98 | 47.4 | O |
| | 14.14 | 48.95 | 47.0 | O |
| | 14.18 | 48.96 | 49.3 | W |
| | 14.20 | 48.92 | 50.2 | W |
| | 14.22 | 48.93 | 49.4 | W |
| 820 | 14.13 | 54.03 | 55.0 | O |
| | 14.14 | 53.96 | 54.4 | O |
| | 14.14 | 54.00 | 55.3 | O |
| | 14.15 | 53.99 | 54.5 | W |
| | 14.21 | 53.97 | 55.6 | W |
| | 14.22 | 53.82 | 55.5 | W |
| 821 | 3.01 | 5.39 | 33.3 | O |
| | 3.02 | 5.42 | 33.8 | O |
| | 3.02 | 5.39 | 33.9 | O |
| | 3.07 | 5.35 | 34.1 | W |
| | 3.08 | 5.38 | 34.5 | W |
| | 3.10 | 5.39 | 33.8 | W |

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|---|---|---|---|---|
| 822 | 11.16 | 8ʰ09 | 0°6 | O |
| | 13.97 | 8.07 | 1.7 | W |
| | 14.12 | 8.08 | 0.0 | O |
| | 14.17 | 8.16 | 2.2 | W |
| | 14.22 | 8.08 | 1.2 | W |
| | 14.22 | 8.07 | 0.5 | O |
| 823 | 13.02 | 25.94 | 50.9 | O |
| | 13.03 | 26.06 | 50.3 | O |
| | 13.22 | 26.00 | 50.3 | O |
| | 13.80 | 25.98 | 49.1 | W |
| | 14.18 | 25.99 | 49.9 | W |
| | 14.20 | 25.91 | 49.1 | W |
| 824 | 14.13 | 31.62 | 39.9 | O |
| | 14.13 | 31.56 | 40.0 | O |
| | 14.14 | 31.59 | 39.1 | O |
| | 14.15 | 31.60 | 40.7 | W |
| | 14.21 | 31.61 | 41.3 | W |
| | 14.22 | 31.56 | 41.0 | W |
| 825 | 13.87 | 33.89 | 25.8 | O |
| | 13.95 | 33.84 | 27.3 | W |
| | 14.13 | 33.90 | 25.7 | O |
| | 14.14 | 33.86 | 25.5 | II |
| | 14.17 | 33.93 | 28.0 | W |
| | 14.22 | 33.87 | 27.5 | W |
| 826 | 2.20 | 38.17 | 38.3 | O |
| | 2.21 | 38.18 | 38.2 | O |
| | 2.21 | 38.17 | 38.1 | II |
| | 5.05 | 38.19 | 38.0 | W |
| | 5.07 | 38.24 | 38.5 | W |
| | 5.10 | 38.21 | 37.9 | W |
| 828 | 3.02 | 1.68 | 6.1 | O |
| | 3.03 | 1.65 | 7.1 | O |
| | 3.04 | 1.67 | 5.9 | O |
| | 3.10 | 1.64 | 6.8 | W |
| | 3.14 | 1.61 | 6.4 | W |
| | 5.05 | 1.66 | 6.6 | W |
| 829 | 2.17 | 10.51 | 10.1 | O |
| | 2.18 | 10.44 | 10.0 | O |
| | 2.19 | 10.56 | 10.5 | O |
| | 5.10 | 10.47 | 10.4 | W |
| | 5.15 | — | 11.2 | W |
| | 5.15 | 10.39 | 11.4 | W |
| | 5.16 | 10.43 | 10.8 | W |
| 830 | 11.08 | 29.06 | 47.9 | W |
| | 11.16 | 28.93 | 47.5 | O |
| | 12.05 | 28.98 | 47.8 | O |
| | 12.99 | 28.89 | 46.3 | W |
| | 13.05 | 28.96 | 46.6 | W |
| | 13.22 | 28.99 | 47.1 | O |
| 831 | 13.02 | 29.16 | 52.2 | W |
| | 13.08 | 29.41 | 52.3 | W |
| | 13.13 | 29.54 | 52.9 | W |
| | 13.22 | 29.51 | 52.0 | O |
| | 14.14 | 29.48 | 53.4 | O |
| | 14.14 | 29.51 | 53.3 | O |
| 832 | 3.01 | 7.50 | 15.1 | O |
| | 3.02 | 7.46 | 15.4 | O |
| | 3.02 | 7.50 | 15.7 | O |
| | 3.07 | 7.47 | 44.7 | W |
| | 3.08 | 7.51 | 16.4 | W |
| | 5.10 | 7.50 | 15.3 | W |
| 833 | 5.09 | 56.29 | 22.7 | W |
| | 9.18 | 56.30 | 21.4 | W |
| | 11.18 | 56.33 | 22.9 | O |
| | 12.07 | 56.36 | 24.4 | W |
| | 13.03 | 56.39 | 22.5 | O |
| | 13.19 | 56.32 | 22.3 | O |
| 834 | 4.14 | 56.47 | 54.2 | O |
| | 5.05 | 56.41 | 53.1 | W |
| | 5.07 | 56.39 | 53.1 | W |
| | 5.10 | 56.39 | 53.2 | W |
| | 5.02 | 56.39 | 53.0 | O |
| | 13.19 | 56.39 | 52.2 | O |
| 835 | 13.87 | 18.76 | 16.8 | O |
| | 13.97 | 18.70 | 17.1 | W |
| | 14.13 | 18.72 | 16.5 | O |
| | 14.14 | 18.69 | 16.0 | II |
| | 14.17 | 18.70 | 16.8 | W |
| | 14.18 | 18.71 | 17.2 | W |
| 836 | 11.15 | 11.67 | 24.1 | O |
| | 12.03 | 11.74 | 24.3 | O |
| | 12.03 | 11.72 | 25.0 | O |
| | 12.99 | 11.73 | 30.3 | W |
| | 13.10 | 11.74 | 29.4 | W |
| | 13.13 | 11.69 | 30.3 | W |
| 837 | 9.18 | 56.10 | 44.7 | W |
| | 12.05 | 56.06 | 46.2 | O |
| | 12.05 | 56.06 | 45.8 | O |
| | 13.03 | 56.09 | 46.8 | O |
| | 13.05 | 56.06 | 45.7 | W |
| | 13.08 | 56.06 | 46.1 | W |
| 838 | 11.11 | 59.99 | 17.9 | W |
| | 11.16 | 59.97 | 17.9 | O |
| | 13.02 | 60.02 | 19.1 | W |
| | 13.22 | 59.96 | 18.6 | O |
| | 13.23 | 59.98 | 18.5 | O |
| | 13.23 | 59.94 | 19.3 | W |
| 839 | 5.02 | 14.85 | 38.3 | O |
| | 12.99 | 14.88 | 38.6 | W |
| | 13.80 | 15.88 | 38.2 | O |
| | 13.87 | 15.89 | 38.4 | O |
| | 14.12 | 15.78 | 38.1 | II |
| | 14.17 | 15.78 | 37.5 | W |
| 840 | 2.17 | 2.88 | 14.5 | O |
| | 2.18 | 2.88 | 14.3 | II |
| | 2.19 | 2.91 | 13.6 | O |
| | 3.07 | 2.90 | 14.5 | W |
| | 3.08 | 2.82 | 14.3 | W |
| | 3.19 | 2.93 | 14.9 | W |
| 841 | 11.08 | 21.37 | 15.1 | W |
| | 12.03 | 21.37 | 14.8 | O |
| | 13.03 | 21.40 | 15.1 | O |
| | 13.10 | 21.34 | 14.5 | W |
| | 13.19 | 21.30 | 13.6 | O |
| | 13.97 | 21.27 | 14.7 | W |
| 842 | 3.01 | 51.41 | 23.7 | II |
| | 3.02 | 51.38 | 23.6 | O |
| | 3.02 | 51.39 | 23.7 | O |
| | 3.10 | 51.30 | 24.0 | W |
| | 3.14 | 51.30 | 24.5 | W |
| | 4.11 | 51.31 | 24.8 | O |
| | 5.05 | 51.35 | 23.9 | W |
| 843 | 9.18 | 52.55 | 56.6 | W |
| | 11.15 | 52.58 | 56.1 | O |
| | 11.18 | 52.03 | 56.6 | O |
| | 11.18 | 52.02 | 56.9 | O |
| | 12.97 | 52.61 | 57.0 | W |
| | 13.02 | 52.61 | 57.5 | W |
| 844 | 12.03 | 26.16 | 43.3 | O |
| | 12.99 | 26.18 | 42.2 | W |
| | 13.02 | 26.27 | 41.2 | O |
| | 13.08 | 26.20 | 42.1 | W |
| | 13.13 | 26.20 | 42.0 | W |
| | 13.22 | 26.15 | 42.7 | O |
| 845 | 9.18 | 51.19 | 11.1 | W |
| | 12.05 | 51.21 | 10.6 | O |
| | 12.05 | 51.21 | 10.3 | O |
| | 13.02 | 51.26 | 12.6 | W |
| | 13.05 | 51.23 | 11.2 | W |
| | 13.19 | 51.21 | 8.7 | O |
| 846 | 3.02 | 2.50 | 4.5 | O |
| | 3.03 | 2.56 | 4.6 | O |
| | 3.04 | 2.56 | 4.8 | O |
| | 4.95 | 2.51 | 6.2 | W |
| | 5.05 | 2.54 | 6.5 | W |
| | 5.10 | 2.49 | 5.7 | W |
| | 5.15 | — | 6.0 | W |
| | 5.15 | 2.54 | 6.5 | W |
| | 5.15 | 2.49 | 4.7 | W |
| 847 | 13.03 | 5.90 | 28.2 | O |
| 848 | 4.14 | 21.99 | 1.1 | O |
| | 5.10 | 21.04 | 2.7 | W |
| | 5.17 | 21.91 | 2.0 | W |
| | 5.17 | 22.10 | 2.1 | W |
| | 5.92 | 21.96 | 0.2 | II |
| | 13.22 | 21.90 | 1.7 | II |
| 849 | 5.09 | 29.77 | 19.8 | W |
| | 5.09 | 29.79 | 17.9 | W |
| | 12.99 | 29.74 | 20.1 | W |
| | 13.87 | 29.79 | 20.8 | O |
| | 14.12 | 29.76 | 20.4 | O |
| 850 | 9.18 | 10.36 | 13.7 | W |
| | 11.08 | 10.50 | 12.0 | W |
| | 11.08 | 10.40 | 13.1 | W |
| | 11.11 | 10.14 | 12.9 | W |
| | 11.15 | 10.46 | 13.5 | O |
| | 11.18 | 10.40 | 13.2 | O |
| | 11.18 | 10.39 | 13.2 | II |
| | 13.02 | 10.48 | 13.7 | W |
| 851 | 2.19 | 33.23 | 14.5 | O |
| | 2.20 | 33.19 | 14.4 | O |
| | 2.21 | 33.20 | 14.5 | O |
| | 3.07 | 33.21 | 15.8 | W |
| | 3.08 | 33.19 | 15.2 | W |
| | 3.10 | 33.18 | 15.8 | W |
| 852 | 3.01 | 48.92 | 57.2 | O |
| | 3.02 | 48.92 | 56.7 | O |
| | 3.02 | 48.88 | 57.3 | O |
| | 3.10 | 48.89 | 58.4 | W |
| | 3.14 | 48.85 | 58.4 | W |
| | 5.05 | 48.89 | 59.0 | W |
| 853 | 12.03 | 18.91 | 6.2 | O |
| 854 | 3.02 | 11.85 | 53.9 | O |
| | 3.03 | 11.86 | 52.9 | O |
| | 3.04 | 11.87 | 54.3 | O |
| | 3.07 | 11.90 | 54.1 | W |
| | 3.08 | 11.90 | 54.8 | W |
| | 3.10 | 11.86 | 54.1 | W |
| 855 | 4.14 | 33.75 | 43.1 | O |
| | 4.95 | 33.73 | 44.1 | W |
| | 5.02 | 33.64 | 44.2 | O |
| | 5.05 | 33.67 | 44.6 | W |
| | 5.07 | 33.66 | 44.5 | W |
| | 5.10 | 33.70 | 44.1 | W |
| | 5.92 | 33.72 | 43.3 | O |
| 856 | 5.99 | 43.39 | 24.6 | W |
| | 9.18 | 43.40 | 23.4 | W |
| | 11.15 | 43.40 | 24.0 | O |
| | 12.99 | 43.42 | 24.0 | W |
| | 13.19 | 43.46 | 23.8 | O |

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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 857 | 6.00 | 38ᵐ97 | 41″5 | W |
| | 9.18 | 49.02 | 41.9 | W |
| | 12.97 | 48.99 | 41.9 | W |
| | 13.02 | 49.01 | 40.8 | O |
| | 13.03 | 49.21 | 40.7 | O |
| | 13.22 | 49.00 | 41.1 | O |
| 858 | 11.08 | 56.74 | 46.7 | W |
| | 11.18 | 56.76 | 47.0 | O |
| | 12.05 | 56.83 | 46.5 | O |
| | 12.05 | 56.76 | 46.9 | O |
| | 13.02 | 56.84 | 47.9 | W |
| | 13.05 | 56.74 | 48.2 | W |
| 859 | 11.11 | 42.97 | 13.8 | W |
| | 13.08 | 42.97 | 12.8 | W |
| | 13.10 | 43.05 | 13.5 | W |
| | 13.19 | 43.08 | 13.5 | O |
| | 13.23 | 43.01 | 14.2 | O |
| | 13.87 | 43.01 | 14.0 | O |
| 860 | 12.99 | 45.15 | 11.3 | W |
| | 13.13 | 45.22 | 10.2 | W |
| | 13.17 | 45.16 | 10.8 | W |
| | 13.22 | 45.17 | 10.8 | O |
| | 14.12 | 45.22 | 10.2 | O |
| | 14.13 | 45.21 | 9.8 | O |
| 861 | 3.10 | 50.56 | 34.8 | W |
| | 3.14 | 50.56 | 34.6 | W |
| | 5.05 | 50.59 | 35.0 | W |
| | 5.16 | 50.60 | 34.9 | W |
| | 14.13 | 50.58 | 35.7 | O |
| | 14.14 | 50.62 | 35.6 | O |
| 862 | 13.02 | 2.56 | 57.0 | O |
| | 13.19 | 2.56 | 56.7 | O |
| | 13.23 | 2.55 | 56.0 | O |
| | 14.18 | 2.49 | 56.0 | W |
| | 14.20 | 2.54 | 56.4 | W |
| | 14.21 | 2.36 | 57.7 | W |
| | 14.22 | 2.53 | 57.7 | W |
| 863 | 9.18 | 44.69 | 33.9 | W |
| | 11.16 | 44.69 | 32.7 | O |
| | 11.18 | 44.68 | 32.8 | O |
| | 12.03 | 44.72 | 33.0 | O |
| | 13.97 | 44.67 | 33.7 | W |
| | 14.17 | 44.69 | 33.9 | W |
| | 14.22 | 44.71 | 33.2 | O |
| 864 | 3.02 | 9.19 | 47.6 | O |
| | 3.03 | 9.21 | 47.6 | O |
| | 3.04 | 9.11 | 47.8 | O |
| | 4.95 | 9.20 | 47.9 | W |
| | 5.02 | 9.23 | 47.7 | O |
| | 5.05 | 9.18 | 47.3 | W |
| | 5.05 | 9.19 | 48.2 | W |
| | 5.07 | 9.21 | 47.5 | W |
| 865 | 5.99 | 20ᵐ08 | 3″0 | W |
| | 6.00 | 20.08 | 3.6 | W |
| | 11.14 | 20.05 | 3.5 | O |
| | 11.15 | 20.12 | 4.2 | O |
| | 12.05 | 20.08 | 3.1 | O |
| | 12.97 | 20.06 | 1.3 | W |
| 866 | 2.20 | 1.35 | 16.8 | O |
| | 2.21 | 1.40 | 16.5 | O |
| | 2.21 | 1.43 | 17.0 | O |
| | 3.07 | 1.38 | 17.5 | W |
| | 3.08 | 1.38 | 16.9 | W |
| | 3.10 | 1.42 | 17.9 | W |
| 867 | 4.14 | 31.17 | 30.7 | O |
| | 4.14 | 31.12 | 29.3 | O |
| | 5.05 | 31.10 | 30.8 | W |
| | 5.05 | 31.12 | 30.9 | W |
| | 12.97 | 31.11 | 30.5 | W |
| | 13.02 | 31.16 | 29.4 | O |
| 868 | 9.18 | 36.78 | 48.3 | W |
| | 11.08 | 36.68 | 49.4 | W |
| | 12.03 | 36.68 | 47.4 | O |
| | 12.03 | 36.58 | 47.7 | O |
| | 12.05 | 36.66 | 48.3 | O |
| | 12.99 | 36.66 | (50.2) | W |
| 869 | 3.10 | 13.75 | 4.4 | W |
| | 3.14 | 13.75 | 7.9 | W |
| | 5.05 | 13.76 | 7.9 | W |
| | 5.07 | 13.74 | 6.8 | W |
| | 13.02 | 13.73 | 5.7 | O |
| | 13.03 | 13.80 | 5.7 | O |
| 870 | 9.18 | 38.21 | 25.7 | W |
| | 11.16 | 38.28 | 25.7 | O |
| | 11.18 | 38.13 | 26.9 | O |
| | 12.05 | 38.26 | 25.5 | O |
| | 12.99 | 38.18 | 25.3 | W |
| | 13.10 | 38.19 | 25.9 | W |
| 871 | 11.14 | 23.95 | 41.7 | O |
| | 13.13 | 24.02 | 40.0 | W |
| | 13.17 | 24.00 | 40.2 | W |
| | 13.80 | 23.92 | 39.9 | W |
| | 13.91 | 23.89 | 39.7 | O |
| | 13.92 | 23.91 | 39.3 | O |
| 872 | 11.08 | 31.71 | 1.3 | W |
| | 12.05 | 31.73 | 1.1 | O |
| | 12.99 | 31.72 | 1.3 | W |
| | 13.02 | 31.73 | 0.7 | O |
| | 13.93 | 31.62 | 2.4 | O |
| | 14.21 | 31.68 | 1.8 | W |
| 873 | 13.22 | 31ᵐ88 | 57″2 | O |
| | 13.87 | 31.88 | 57.8 | O |
| | 13.92 | 31.84 | 57.5 | O |
| | 13.97 | 31.81 | 58.4 | W |
| | 14.01 | 31.91 | 57.6 | W |
| | 14.17 | 31.84 | 57.7 | W |
| 874 | 3.10 | 44.47 | 49.3 | W |
| | 3.14 | 44.49 | 48.9 | W |
| | 5.07 | 44.50 | 49.3 | W |
| | 13.94 | 44.38 | 47.3 | O |
| | 13.94 | 44.42 | 47.8 | O |
| | 13.95 | 44.43 | 48.2 | O |
| 875 | 5.16 | 48.49 | 50.5 | W |
| | 14.12 | 48.50 | 50.0 | O |
| | 14.13 | 48.46 | 49.3 | O |
| | 14.13 | 48.47 | 50.4 | O |
| | 14.20 | 48.55: | 51.0 | W |
| | 14.22 | 48.48 | 50.0 | W |
| 876 | 13.80 | 55.14 | 27.7 | W |
| | 13.91 | 55.10 | 26.8 | O |
| | 13.92 | 55.08 | 27.4 | O |
| | 13.97 | 55.01: | 27.3 | W |
| | 14.13 | 55.15 | 26.4 | O |
| | 14.18 | 55.13 | 28.1 | W |
| 877 | 9.18 | 3.03 | 59.1 | W |
| | 11.11 | 3.00 | 59.2 | W |
| | 12.03 | 3.07 | 60.9 | O |
| | 12.03 | 3.00 | 59.2 | O |
| | 13.13 | 3.07 | 59.9 | W |
| | 13.23 | 3.04 | 59.3 | O |
| 878 | 4.14 | 8.30 | 6.4 | O |
| | 5.10 | 8.22 | 4.3 | W |
| | 13.87 | 8.17 | 5.7 | O |
| | 13.92 | 8.20 | 7.0 | O |
| | 14.01 | 8.09 | 7.0 | W |
| | 14.17 | 8.19 | 6.3 | W |
| 879 | 5.17 | 43.98 | 55.0 | W |
| | 5.99 | 44.01 | 54.9 | O |
| | 13.03 | 44.01 | 53.6 | O |
| | 13.23 | 43.99 | 54.8 | W |
| | 13.93 | — | 54.4 | O |
| | 13.94 | 44.01 | 53.6 | O |
| 880 | 5.10 | 9.44 | 56.4 | W |
| | 5.15 | 9.56: | 57.4 | W |
| | 5.15 | 9.49 | 54.2 | W |
| | 13.94 | 9.45 | 54.7 | O |
| | 13.95 | 9.49 | 54.7 | O |
| | 14.12 | 9.45 | 55.8 | O |
| 881 | 9.18 | 16ᵐ35 | 17″1 | W |
| | 11.16 | 16.31 | 17.0 | O |
| | 11.18 | 16.33 | 17.4 | O |
| | 12.05 | 16.32 | 17.1 | O |
| | 12.99 | 16.32 | 16.8 | W |
| | 13.10 | 16.30 | 17.5 | W |
| 882 | 13.08 | 31.21 | 16.3 | W |
| | 13.17 | 31.30 | 16.9 | W |
| | 13.19 | 31.22 | 15.4 | O |
| | 13.23 | 31.22 | 15.7 | O |
| | 14.01 | 31.22 | 16.2 | W |
| | 14.14 | 31.22 | 15.9 | O |
| 883 | 2.18 | 12.85 | 26.6 | O |
| | 2.19 | 12.83 | 26.8 | O |
| | 2.20 | 12.79 | 26.4 | O |
| | 3.10 | 12.83 | 27.7 | W |
| | 3.14 | 12.83 | 27.5 | W |
| | 5.07 | 12.78 | 27.0 | W |
| 884 | 12.97 | 15.87 | (25.2) | W |
| | 13.05 | 15.86 | 18.5 | W |
| | 13.91 | 15.82 | 18.9 | O |
| | 14.13 | 15.78 | 19.0 | O |
| | 14.14 | 15.83 | 19.0 | O |
| | 14.18 | 15.84 | 18.8 | W |
| 885 | 9.18 | 24.50 | 48.2 | W |
| | 11.08 | 24.55 | 48.4 | W |
| | 12.05 | 24.48 | 48.0 | O |
| | 12.99 | 24.45 | 46.9 | W |
| | 13.03 | 24.55 | 49.4 | O |
| | 13.23 | 24.51 | 49.2 | O |
| 886 | 4.14 | 49.20 | 5.2 | O |
| | 4.20 | 49.17 | 6.9 | O |
| | 5.10 | 49.17 | 4.7 | W |
| | 5.15 | — | 5.0 | W |
| | 5.15 | 49.18 | 5.7 | W |
| | 5.16 | 49.21 | 3.9 | W |
| | 13.93 | — | 6.1 | O |
| 887 | 3.07 | 9.04 | 22.9 | W |
| | 3.08 | 9.03 | 22.5 | W |
| | 3.10 | 9.10 | 23.3 | W |
| | 13.02 | 9.01 | 22.6 | O |
| | 13.87 | 9.07 | 22.9 | O |
| | 13.92 | 9.04 | 22.0 | O |
| 888 | 12.03 | 12.76 | 12.6 | O |
| | 12.03 | 12.74 | 12.7 | O |
| | 13.94 | 12.78 | 12.1 | O |
| | 14.17 | 12.75 | 12.2 | W |
| | 14.20 | 12.83 | 11.9 | W |

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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 889 | 5.15 | 19ʰ08ᵐ | 43°8′ | W | 898 | 12.99 | 56ᵐ67ˢ | 8′0 | W | 906 | 5.97 | 57ᵐ30ˢ | 40°3′ | W | 915 | 2.19 | 18ʰ04ᵐ | 18′8 | O |
| | 5.17 | 19.11 | 45.9 | W | | 13.10 | 56.66 | 8.3 | W | | 12.03 | 57.23 | 40.3 | O | | 2.20 | 17.91 | 17.7 | O |
| | 5.99 | 19.08 | 45.6 | W | | 13.17 | 56.68 | 9.7 | W | | 12.99 | 57.20 | 40.6 | W | | 2.21 | 17.92 | 17.4 | O |
| | 14.13 | 19.10 | 44.0 | O | | 13.85 | 56.68 | 8.9 | O | | 13.02 | 57.27 | 40.6 | W | | 3.07 | 17.94 | 18.9 | W |
| | 14.13 | 19.07 | 44.4 | O | | 14.13 | 56.64 | 7.9 | O | | 13.02 | 57.23 | 40.2 | O | | 3.08 | 17.94 | 18.3 | W |
| | 14.14 | 19.09 | 44.5 | O | | 14.14 | 56.66 | 8.4 | O | | 13.19 | 57.30 | 38.8 | O | | 3.10 | 17.92 | 18.7 | W |
| 890 | 13.17 | 22.77 | 32.8 | W | | | | | | 907 | 2.19 | 57.54 | 34.5 | O | 916 | 12.03 | 32.47 | 57.0 | O |
| | | | | | 899 | 2.18 | 8.27 | 8.2 | O | | 2.20 | 57.55 | 35.2 | O | | 12.97 | 32.50 | 57.7 | W |
| 891 | 13.03 | 48.30 | 50.6 | O | | 2.19 | 8.25 | 7.7 | O | | 2.21 | 57.53 | 34.8 | O | | 12.99 | 32.45 | 56.9 | W |
| | 13.10 | 48.10 | 50.9 | W | | 2.20 | 8.22 | 7.8 | O | | 3.07 | 57.51 | 35.1 | W | | 13.02 | 32.49 | 56.8 | W |
| | 13.13 | 48.17 | 50.7 | W | | 3.07 | 8.19 | 8.5 | W | | 3.08 | 57.54 | 35.1 | W | | 13.02 | 32.47 | 57.0 | O |
| | 13.19 | 48.14 | 49.8 | O | | 3.08 | 8.19 | 8.6 | W | | 3.10 | 57.53 | 35.3 | W | | 13.25 | 32.50 | 56.1 | W |
| | 13.23 | 48.15 | 51.3 | O | | 3.10 | 8.26 | 8.1 | W | | 14.17 | 57.46 | 35.3 | W | | 14.13 | 32.54 | 56.2 | O |
| | 13.80 | 48.16 | 50.5 | W | | | | | | | | | | | | | | | |
| | | | | | 900 | 4.14 | 27.79 | 53.5 | O | 908 | 6.00 | 16.25 | 8.9 | W | 917 | 4.14 | 37.84 | 52.6 | O |
| 892 | 9.08 | 56.83 | 30.9 | W | | 4.14 | 27.81 | 53.9 | O | | 11.08 | 16.28 | 8.3 | W | | 4.14 | 37.80 | 52.3 | O |
| | 11.16 | 56.80 | 31.5 | O | | 5.10 | 27.79 | 55.4 | W | | 12.03 | 16.19 | 8.9 | O | | 5.15 | 37.85 | 51.7 | W |
| | 12.99 | 56.77 | 30.2 | W | | 5.15 | — | 54.8 | W | | 12.05 | 16.26 | 9.2 | O | | 5.99 | 37.82 | 52.7 | W |
| | 13.02 | 56.77 | 31.0 | W | | 5.15 | 27.70 | 55.6 | W | | 12.97 | 16.19 | 8.4 | W | | 13.14 | 37.87 | 53.7 | W |
| | 13.02 | 56.69 | 30.4 | O | | 5.16 | 27.80 | 54.7 | W | | 13.03 | 16.21 | (10.7) | O | | 13.22 | 37.82 | 52.4 | O |
| | 13.23 | 56.65 | 31.4 | W | | 14.13 | 27.76 | 54.2 | O | | | | | | | | | | |
| | 14.14 | 56.68 | 30.2 | O | | | | | | 909 | 13.22 | 29.00 | 10.1 | O | 918 | 12.05 | 44.37 | 52.8 | O |
| | | | | | 901 | 5.15 | 36.77 | 32.6 | W | | 13.22 | 29.05 | 10.3 | O | | 13.23 | 44.39 | 54.0 | W |
| 893 | 9.18 | 58.18 | 2.8 | W | | 5.17 | 36.75 | 33.1 | W | | 13.23 | 29.04 | 10.6 | O | | 13.97 | 44.35 | 53.8 | W |
| | 11.18 | 58.19 | 2.8 | O | | 5.99 | 36.73 | 32.5 | W | | 13.80 | 29.03 | 10.9 | W | | 14.12 | 44.36 | 52.2 | O |
| | 12.05 | 58.22 | 2.9 | O | | 13.19 | 36.72 | 31.4 | O | | 13.97 | 28.99 | 11.2 | W | | 14.14 | 44.34 | 52.0 | O |
| | 13.24 | 58.11 | 2.8 | W | | 13.23 | 36.71 | 32.0 | O | | 14.21 | 29.03 | 11.1 | W | | | | | |
| | 13.97 | 58.09 | 2.8 | W | | 14.13 | 36.72 | 31.5 | O | | | | | | 920 | 5.05 | 54.80 | 53.8 | W |
| | 14.13 | 58.14 | 2.5 | O | | | | | | 910 | 5.05 | 39.05 | 49.8 | W | | 5.10 | 54.85 | 54.6 | W |
| 894 | 12.97 | 49.41 | 52.4 | W | 902 | 5.10 | 20.02 | 43.1 | W | | | | | | | 5.15 | — | 54.3 | W |
| | 13.03 | 49.50 | 54.7 | O | | 5.15 | 20.04 | 43.7 | W | 911 | 9.08 | 54.02 | 2.5 | W | | 5.16 | 54.82 | 53.7 | W |
| | 13.05 | 49.38 | 53.1 | W | | 12.03 | 20.00 | 41.2 | O | | 9.18 | 54.02 | 1.7 | W | | 13.02 | 54.80 | 52.5 | O |
| | 13.22 | 49.38 | 55.3 | O | | 13.02 | 19.97 | 42.4 | W | | 11.11 | 54.06 | 2.1 | W | | 13.22 | 54.71 | 53.4 | O |
| | 14.12 | 49.40 | 55.3 | O | | 13.03 | 20.05 | 41.2 | O | | 11.13 | 54.04 | 2.3 | O | | 14.12 | 54.74 | 52.4 | O |
| | 14.18 | 49.40 | 54.9 | W | | 13.22 | 19.97 | 41.8 | O | | 11.14 | 53.99 | 1.3 | O | | 14.13 | 54.71 | 53.3 | O |
| | | | | | | | | | | | 13.02 | 53.95 | 2.3 | O | | | | | |
| 895 | 13.02 | 45.16 | 57.3 | O | 903 | 9.08 | 21.76 | 22.6 | W | | | | | | 921 | 2.21 | 4.83 | 45.8 | O |
| | 13.08 | 45.19 | 58.0 | W | | 9.18 | 21.83 | 22.1 | W | 912 | 11.16 | 57.35 | 26.1 | O | | 3.01 | 4.81 | 45.8 | O |
| | 13.13 | 45.20 | 58.6 | W | | 11.13 | 21.79 | 24.6 | O | | 11.18 | 57.44 | 26.8 | O | | 3.02 | 4.86 | 45.5 | O |
| | 13.19 | 45.10 | 58.1 | O | | 11.16 | 21.84 | 23.1 | O | | 12.05 | 57.40 | 26.3 | O | | 3.10 | 4.84 | 46.6 | W |
| | 14.01 | — | 58.0 | W | | 12.05 | 21.83 | 23.1 | O | | 12.99 | 57.39 | 27.4 | W | | 4.95 | 4.88 | 47.2 | W |
| | 14.13 | 45.14 | 57.7 | O | | 12.97 | 21.77 | 23.3 | W | | 13.08 | 57.42 | 27.4 | W | | 5.99 | 4.86 | 46.6 | W |
| | 14.20 | 45.14 | 57.8 | W | | | | | | | 13.10 | 57.37 | 26.9 | W | | 5.99 | 4.86 | 46.6 | W |
| 896 | 2.21 | 49.18 | 23.5 | O | 904 | 3.10 | 22.82 | 54.4 | W | 913 | 3.01 | 31.86 | 53.8 | O | 922 | 12.07 | 40.24 | 43.1 | W |
| | 2.21 | 49.25 | 23.1 | O | | 3.14 | 22.79 | 53.7 | W | | 3.02 | 31.85 | 54.0 | O | | 13.02 | 40.26 | 42.6 | W |
| | 3.10 | 49.22 | 24.3 | W | | 5.07 | 22.85 | 54.5 | W | | 3.02 | 31.87 | 54.3 | O | | 13.03 | 40.23 | 43.0 | O |
| | 3.14 | 49.25 | 24.5 | W | | 13.03 | 22.75 | 54.5 | O | | 3.10 | 31.85 | 54.6 | W | | 13.14 | 40.30 | 41.7 | W |
| | 5.07 | 49.21 | 24.5 | W | | 13.23 | 22.83 | 54.2 | O | | 5.05 | 31.88 | 53.7 | W | | 13.19 | 40.19 | 41.9 | O |
| | 14.13 | 49.20 | 23.0 | O | | 14.12 | 22.77 | 54.1 | O | | 13.03 | 31.85 | 54.2 | O | | 13.87 | 40.24 | 42.1 | O |
| 897 | 9.18 | 50.86 | 56.0 | W | 905 | 9.18 | 42.46 | 5.8 | W | 914 | 3.02 | 56.53 | 45.0 | O | 923 | 3.02 | 34.13 | 1.9 | O |
| | 11.08 | 50.79 | 54.9 | W | | 11.08 | 42.35 | 5.3 | W | | 3.03 | 56.63 | 45.7 | O | | 3.02 | 34.11 | 2.8 | O |
| | 12.03 | 50.81 | 55.2 | O | | 11.18 | 42.44 | 5.9 | O | | 3.04 | 56.64 | 44.1 | O | | 3.03 | 34.08 | 2.5 | O |
| | 12.05 | 50.83 | 54.2 | O | | 12.05 | 42.45 | 5.5 | O | | 5.05 | 56.61 | 43.9 | W | | 3.07 | 34.11 | 3.1 | W |
| | 14.14 | 50.78 | 54.2 | O | | 12.99 | 42.50 | 5.5 | W | | 5.07 | 56.59 | 44.3 | W | | 3.10 | 34.07 | 3.9 | W |
| | 14.17 | 50.81 | 55.4 | W | | 13.02 | 42.44 | 7.3 | O | | 5.10 | 56.66 | 44.9 | W | | 13.23 | 34.07 | 4.3 | W |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 924 | 3.04 | 56ᵐ27 | 15°8 | O |
| | 3.08 | 56.35 | 17.3 | W |
| | 5.02 | 56.32 | 15.9 | O |
| | 5.05 | 56.37 | 17.1 | W |
| | 5.07 | 56.35 | 17.2 | W |
| | 13.03 | 56.36 | 15.8 | O |
| 925 | 12.03 | 3.83 | 3.8 | O |
| | 12.05 | 3.81 | 3.0 | O |
| | 12.99 | 3.86 | 2.9 | W |
| | 13.02 | 3.80 | 4.5 | O |
| | 13.08 | 3.81 | 3.1 | W |
| | 13.10 | 3.79 | 2.8 | W |
| 926 | 2.19 | 16.90 | 52.7 | O |
| | 2.20 | 16.81 | 51.8 | O |
| | 2.21 | 16.83 | 51.7 | O |
| | 4.95 | 16.83 | 52.0 | W |
| | 5.10 | 16.78 | 53.1 | W |
| | 5.15 | 16.83 | 52.9 | W |
| | 5.15 | 16.86 | 52.6 | W |
| 927 | 4.14 | 57.15 | 50.3 | O |
| | 4.14 | 57.13 | 51.0 | O |
| | 5.03 | 57.16 | 51.7 | W |
| | 5.05 | 57.17 | 51.7 | W |
| | 5.05 | 57.15 | 50.0 | W |
| | 5.17 | 57.18 | 51.6 | W |
| 928 | 3.01 | 19.04 | 43.2 | O |
| | 3.02 | 19.02 | 43.2 | O |
| | 3.02 | 19.01 | 44.6 | O |
| | 3.10 | 19.03 | 44.1 | W |
| | 5.10 | 19.00 | 44.2 | W |
| | 5.15 | — | 45.0 | W |
| | 5.15 | 18.97 | 43.4 | W |
| 929 | 9.23 | 34.66 | 7.2 | W |
| | 11.08 | 34.65 | 6.0 | W |
| | 11.13 | 34.69 | 7.6 | O |
| | 11.14 | 34.63 | 7.5 | O |
| | 11.18 | 34.70 | 7.7 | O |
| | 12.03 | 34.64 | 5.9 | O |
| 930 | 9.08 | 30.34 | 21.8 | W |
| | 9.18 | 30.32 | 21.4 | W |
| | 12.97 | 30.31 | 22.6 | W |
| | 13.02 | 30.31 | 20.7 | O |
| | 13.03 | 30.32 | 21.1 | O |
| | 13.19 | 30.22: | 20.7 | O |
| 931 | 12.97 | 8.89 | 3.9 | W |
| | 13.02 | 9.00 | 3.9 | W |
| | 13.03 | 9.04 | 3.6 | O |
| | 13.17 | 9.07 | 3.6 | W |
| | 13.22 | 9.04 | 4.5 | O |
| | 13.87 | 8.98 | 3.5 | O |
| 933 | 13.19 | 11.93 | 14.0 | O |
| 934 | 13.22 | 13ᵐ36 | 30°8 | O |
| | 13.24 | 14.35 | 31.4 | W |
| | 13.25 | 14.33 | 30.6 | W |
| | 13.92 | 14.37 | 31.8 | O |
| | 13.92 | 14.33 | 31.9 | O |
| | 13.97 | 14.36 | 31.2 | W |
| 935 | 3.01 | 34.51 | 4.0 | O |
| | 3.02 | 34.47 | 3.9 | O |
| | 3.02 | 34.41 | 4.6 | O |
| | 5.15 | 34.46 | 4.1 | W |
| | 5.16 | 34.47 | 4.4 | W |
| | 5.17 | 34.57 | 4.9 | W |
| 936 | 13.23 | 43.83 | 22.9 | W |
| | 13.24 | 43.76 | 23.3 | W |
| | 13.87 | 43.81 | 23.8 | O |
| | 13.93 | 43.84 | 23.3 | O |
| | 14.17 | 43.76 | 24.7 | W |
| 937 | 2.20 | 46.29 | 15.4 | O |
| | 2.21 | 46.34 | 15.1 | O |
| | 2.21 | 46.37 | 15.3 | O |
| | 5.10 | 46.29 | 15.6 | W |
| | 5.15 | 46.28 | 14.9 | W |
| | 13.02 | 46.30 | 15.8 | W |
| 938 | 13.02 | 51.90 | 24.0 | O |
| | 13.03 | 51.86 | 24.9 | O |
| | 13.14 | 51.85 | 24.6 | W |
| | 13.17 | 51.86 | 24.5 | W |
| | 13.24 | 51.75: | 24.9 | W |
| | 13.94 | 51.86 | 25.7 | O |
| 939 | 3.02 | 14.79 | 39.6 | O |
| | 3.03 | 14.80 | 40.3 | O |
| | 3.04 | 14.80 | 40.3 | O |
| | 5.05 | 14.81 | 41.0 | W |
| | 5.99 | 14.85 | 41.1 | W |
| | 5.99 | 14.82 | 40.7 | W |
| 940 | 13.02 | 9.66 | 30.6 | W |
| | 13.08 | 9.63 | 31.0 | W |
| | 13.10 | 9.65 | 30.8 | W |
| | 13.22 | 9.65 | 32.3 | O |
| | 13.95 | 9.67 | 32.9 | O |
| | 14.12 | 9.70 | 31.9 | O |
| 941 | 9.18 | 28.70 | 53.4 | W |
| | 9.23 | 28.75 | 52.8 | W |
| | 11.10 | 28.70 | 53.1 | W |
| | 11.13 | 28.72 | 53.9 | O |
| | 13.02 | 28.71 | 55.3 | O |
| | 13.03 | 28.69 | 54.1 | O |
| 942 | 4.14 | 40ᵐ81 | 25°8 | O |
| | 4.14 | 40.72 | 25.6 | O |
| | 4.95 | 40.78 | 26.4 | W |
| | 5.02 | 40.84 | 25.0 | O |
| | 5.05 | 40.81 | 27.0 | W |
| | 5.10 | 40.83 | 27.4 | W |
| | 5.15 | 40.84 | 26.2 | W |
| | 5.15 | 40.80 | 25.6 | W |
| 943 | 9.08 | 18.93 | 7.0 | W |
| | 9.18 | 19.02 | 7.1 | W |
| | 11.11 | 18.95 | 7.8 | W |
| | 11.14 | 18.93 | 7.8 | O |
| | 12.03 | 18.96 | 5.8 | O |
| | 12.05 | 18.96 | 7.2 | O |
| 944 | 3.01 | 27.01 | 14.0 | O |
| | 3.02 | 27.04 | 14.0 | O |
| | 3.02 | 27.00 | 13.9 | O |
| | 5.15 | 27.02 | 12.2 | W |
| | 5.16 | 27.00 | 14.2 | W |
| | 5.19 | 26.99 | 15.1: | W |
| 945 | 3.02 | 42.37 | 49.5 | O |
| | 3.03 | 42.37 | 49.2 | O |
| | 3.04 | 42.43 | 49.1 | O |
| | 3.10 | 42.42 | 49.4 | W |
| | 5.05 | 42.43 | 48.9 | W |
| | 5.05 | 42.37 | 48.8 | W |
| 946 | 12.97 | 29.22 | 61.3 | W |
| | 13.14 | 29.23 | 60.9 | W |
| | 13.22 | 29.21 | 60.5 | O |
| | 13.24 | 29.23 | 61.5 | W |
| | 13.87 | 29.27 | 61.2 | O |
| | 13.91 | 29.28 | 59.6 | O |
| 947 | 6.00 | 39.76 | 24.1 | W |
| | 11.08 | 39.85 | 22.2 | W |
| | 13.02 | 39.90 | 23.4 | O |
| | 13.08 | 39.82 | 24.6 | W |
| | 13.19 | 39.77 | 24.3 | O |
| | 13.21 | 39.69 | 24.7 | O |
| 948 | 2.20 | 0.60 | 4.2 | O |
| | 2.21 | 0.55 | 4.5 | O |
| | 2.21 | 0.61 | 4.7 | O |
| | 3.07 | 0.57 | 5.2 | W |
| | 3.10 | 0.50 | 4.8 | W |
| | 5.05 | 0.45 | 4.8 | W |
| 949 | 9.18 | 54.64 | 14.2 | W |
| | 9.23 | 54.64 | 13.7 | W |
| | 11.10 | 54.63 | 13.4 | W |
| | 11.13 | 54.69 | 14.9 | O |
| | 12.03 | 54.63 | 14.6 | O |
| | 13.92 | 54.63 | 15.1 | O |
| 950 | 5.99 | 7ᵐ99 | 28°5 | W |
| | 9.08 | 7.92 | 27.3 | W |
| | 12.03 | 7.91 | 27.4 | O |
| | 12.97 | 7.89 | 27.7 | W |
| | 13.02 | 7.91 | 26.6 | O |
| | 13.92 | 7.90 | 27.2 | O |
| 951 | 3.01 | 23.10 | 43.7 | O |
| | 3.02 | 23.09 | 44.0 | O |
| | 4.95 | 23.16 | 43.1 | W |
| | 5.05 | 23.12 | 44.4 | W |
| | 5.16 | 23.17 | 44.2 | W |
| | 13.24 | 23.19 | 43.0 | W |
| 952 | 12.05 | 37.96 | 52.6 | O |
| | 12.97 | 37.92 | 53.0 | W |
| | 13.02 | 37.96 | 52.4 | W |
| | 13.25 | 37.97 | 52.3 | W |
| | 13.87 | 37.96 | 52.6 | O |
| | 13.93 | 37.97 | 54.3 | O |
| 953 | 13.10 | 38.14 | 35.2 | W |
| | 13.21 | 38.15 | 34.5 | O |
| | 13.24 | 38.16 | 34.1 | W |
| | 13.91 | 38.15 | 34.3 | O |
| | 13.94 | 38.17 | 34.7 | O |
| | 13.97 | 38.11 | 34.6 | W |
| 954 | 3.02 | 6.20 | 4.9 | O |
| | 3.02 | 6.21 | 5.0 | O |
| | 3.03 | 6.24 | 4.2 | O |
| | 3.10 | 6.26 | 4.8 | W |
| | 5.05 | 6.25 | 4.9 | W |
| 955 | 11.11 | 7.55 | 34.4 | W |
| | 11.13 | 7.63 | 34.1 | O |
| | 13.07 | 7.59 | 33.9 | O |
| | 14.17 | 7.57 | 34.0 | W |
| | 14.18 | 7.59 | 33.6 | W |
| 956 | 13.02 | 9.82 | 1.0 | O |
| | 13.08 | 9.87 | 2.1 | W |
| | 13.14 | 9.91 | 1.0 | W |
| | 13.19 | 9.87 | 1.4 | O |
| | 13.22 | 9.90 | 1.8 | O |
| | 13.22 | 9.89 | 1.4 | O |
| | 14.29 | 9.93 | 1.3 | W |
| 957 | 2.21 | 32.46 | 0.3 | O |
| | 2.21 | 32.32: | 0.5 | O |
| | 3.04 | 32.41 | 1.0 | O |
| | 5.06 | 32.47 | (3.4) | W |
| | 5.10 | 32.44 | 1.7 | W |
| | 5.12 | — | 1.8 | W |
| | 5.15 | 32.42 | 0.5 | W |

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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 958 | 6.00 | 18ʰ9ᵐ4ˢ | 54°6′ | W |
| | 11.08 | 18.9 | 53.4 | W |
| | 11.14 | 18.08 | 55.4 | O |
| | 12.03 | 18.8 | 53.4 | O |
| | 13.02 | 18.9 | 54.7 | W |
| | 13.19 | 18.8 | 54.1 | O |
| 959 | 5.97 | 30.03 | 51.6 | W |
| | 9.08 | 30.05 | 50.1 | W |
| | 11.10 | 30.03 | 50.9 | W |
| | 11.13 | 30.06 | 50.5 | O |
| | 13.21 | 30.03 | 50.1 | O |
| | 13.91 | 30.00 | 50.8 | O |
| 960 | 3.01 | 37.97 | 42.1 | O |
| | 3.02 | 38.00 | 42.2 | O |
| | 3.02 | 38.01 | 42.1 | O |
| | 4.95 | 37.97 | 42.8 | W |
| | 5.05 | 38.01 | 41.9 | W |
| | 5.06 | 38.02 | 43.0 | W |
| | 5.10 | 37.96 | 42.5 | W |
| 961 | 9.18 | 38.91 | 18.2 | W |
| | 9.23 | 38.96 | 18.0 | W |
| | 13.14 | 38.99 | 16.7 | W |
| | 13.87 | 38.94 | 16.4 | O |
| | 13.92 | 38.94 | 16.0 | O |
| | 13.92 | 38.93 | 16.1 | O |
| 962 | 11.14 | 49.86 | 6.3 | O |
| | 12.07 | 49.79 | 6.1 | W |
| | 12.97 | 49.85 | 6.6 | W |
| | 13.02 | 49.78 | 6.6 | O |
| | 13.10 | 49.86 | 6.5 | W |
| | 13.93 | 49.79 | 6.5 | O |
| | 13.94 | 49.84 | 5.0 | O |
| | 14.12 | 49.88 | 5.0 | O |
| 963 | 13.19 | 7.87 | 52.9 | O |
| | 13.22 | 7.83 | 53.0 | O |
| | 13.24 | 7.85 | 52.6 | W |
| | 13.24 | 7.86 | 52.3 | W |
| | 13.25 | 7.81 | 52.4 | W |
| | 13.95 | 7.83 | 52.1 | O |
| 964 | 2.11 | 10.15 | 32.6 | O |
| | 2.14 | 10.13 | 32.7 | O |
| | 2.20 | 10.21 | 32.0 | O |
| | 3.07 | 10.17 | 32.6 | W |
| | 3.10 | 10.16 | 34.5 | W |
| | 5.05 | 10.12 | 33.6 | W |
| 965 | 6.00 | 26.61 | 52.1 | W |
| | 12.05 | 26.49 | 49.9 | O |
| | 13.08 | 26.51 | 51.2 | W |
| | 13.19 | 26.49 | 51.2 | O |
| | 13.97 | 26.48 | 50.7 | W |
| | 14.13 | — | 50.4 | O |
| 966 | 2.21 | 52ʰ2ᵐ5ˢ | 56°9′ | O |
| | 2.21 | 52.21 | 56.6 | O |
| | 3.02 | 52.26 | 57.0 | O |
| | 3.10 | 52.19 | 57.8 | W |
| | 5.06 | 52.22 | 57.2 | W |
| | 5.10 | 52.25 | 58.4 | W |
| 967 | 13.02 | 59.92 | 2.8 | W |
| 968 | 11.11 | 10.66 | 25.5 | W |
| | 11.11 | 10.61 | 26.2 | W |
| | 11.12 | 10.66 | 26.1 | W |
| | 12.03 | 10.66 | 25.0 | O |
| | 14.13 | 10.63 | 24.6 | O |
| | 14.14 | 10.66 | 24.4 | O |
| 969 | 3.03 | 47.52 | 14.1 | O |
| | 3.04 | 47.53 | 13.8 | O |
| | 5.03 | 47.53 | 15.5 | W |
| | 5.15 | 47.53 | 14.6 | W |
| | 5.16 | 47.53 | 14.9 | W |
| | 13.19 | 47.45 | 14.3 | O |
| 970 | 5.97 | 1.68 | 24.9 | W |
| | 9.18 | 1.72 | 25.0 | W |
| | 9.23 | 1.65 | 25.4 | W |
| | 11.11 | 1.60 | 24.8 | W |
| | 11.13 | 1.66 | 25.4 | O |
| | 11.14 | 1.67 | 26.2 | O |
| 971 | 3.02 | 29.59 | 50.1 | O |
| | 4.14 | 29.45 | 48.6 | O |
| | 4.14 | 29.51 | 49.5 | O |
| | 4.95 | 29.56 | 50.8 | W |
| | 5.06 | 29.52 | 50.3 | W |
| | 5.10 | 29.54 | 52.6 | W |
| | 5.15 | — | 50.3 | W |
| | 5.15 | 29.48 | 50.3 | W |
| 972 | 3.01 | 32.62 | 57.9 | O |
| | 3.02 | 32.66 | 58.1 | O |
| | 3.02 | 32.63 | 57.4 | O |
| | 5.05 | 32.60 | 58.6 | W |
| | 5.05 | 32.61 | 57.5 | W |
| | 5.06 | 32.61 | 57.9 | W |
| 973 | 2.11 | 24.46 | 46.1 | O |
| | 2.14 | 24.45 | 45.4 | O |
| | 2.20 | 24.43 | 45.5 | O |
| | 3.07 | 24.47 | 46.0 | W |
| | 3.10 | 24.42 | 45.8 | W |
| | 5.05 | 24.43 | 46.3 | W |
| 974 | 5.99 | 26.84 | 27.4 | W |
| | 6.00 | 26.87 | 27.4 | W |
| | 11.08 | 26.85 | 26.1 | W |
| | 11.10 | 26.88 | 27.0 | W |
| | 11.13 | 26.82 | 26.6 | O |
| | 11.13 | 26.83 | 26.7 | O |
| | 11.14 | 26.82 | 27.6 | O |
| 975 | 9.08 | 36ʰ0ᵐ6ˢ | 8°4′ | W |
| | 9.23 | 35.98 | 8.5 | W |
| | 11.11 | 36.03 | 8.4 | W |
| | 12.03 | 36.06 | 8.5 | O |
| | 12.03 | 36.03 | 8.7 | O |
| | 12.03 | 36.06 | 7.8 | O |
| 976 | 2.21 | 57.12 | 0.4 | O |
| | 2.21 | 57.17 | 0.7 | O |
| | 3.02 | 57.17 | 0.1 | O |
| | 3.10 | 57.08 | 1.6 | W |
| | 4.95 | 57.15 | 0.8 | W |
| | 5.06 | 57.12 | 1.4 | W |
| | 5.07 | 57.16 | 1.0 | W |
| 977 | 11.11 | 5.44 | 16.5 | W |
| | 11.12 | 5.42 | 17.3 | W |
| | 12.03 | 5.43 | 17.9 | O |
| | 12.97 | 5.47 | 17.5 | W |
| | 13.19 | 5.42 | 18.0 | O |
| | 13.19 | 5.47 | 17.9 | O |
| 978 | 9.24 | 21.97 | 58.8 | W |
| | 12.97 | 21.99 | 59.2 | W |
| | 13.02 | 21.96 | 59.2 | W |
| | 13.02 | 22.01 | 59.2 | O |
| | 13.21 | 22.02 | 59.1 | O |
| | 13.22 | 22.00 | 58.7 | O |
| 979 | 3.01 | 28.26 | 32.9 | O |
| | 3.02 | 28.24 | 33.0 | O |
| | 3.02 | 28.27 | 32.2 | O |
| | 5.05 | 28.21 | 33.5 | W |
| | 5.06 | 28.28 | 34.5 | W |
| | 5.10 | 28.27 | 33.2 | W |
| 980 | 9.23 | 1.33 | 4.8 | W |
| | 11.10 | 1.32 | 5.6 | W |
| | 11.12 | 1.33 | 5.3 | W |
| | 13.19 | 1.31 | 5.8 | O |
| | 13.21 | 1.30 | 4.3 | O |
| | 13.22 | 1.33 | 5.3 | O |
| 981 | 3.03 | 26.87 | 27.3 | O |
| | 3.04 | 26.90 | 27.6 | O |
| | 3.10 | 26.87 | 28.5 | W |
| | 4.95 | 26.95 | 29.7 | W |
| | 5.06 | 26.83 | 28.2 | W |
| | 5.07 | 26.83 | 27.8 | W |
| | 5.19 | 27.02 | 27.9 | W |
| 982 | 2.11 | 45.00 | 45.4 | O |
| | 2.14 | 44.95 | 44.6 | O |
| | 2.20 | 45.01 | 45.1 | O |
| | 3.07 | 45.01 | 45.9 | W |
| | 3.10 | 44.95 | 45.0 | W |
| | 5.05 | 44.99 | 45.7 | W |
| 983 | 5.99 | 47ʰ3ᵐ7ˢ | 55°8′ | W |
| | 6.00 | 47.35 | 56.0 | W |
| | 11.11 | 47.39 | 55.4 | W |
| | 11.13 | 47.33 | 54.7 | O |
| | 11.14 | 47.36 | 56.3 | O |
| | 12.05 | 47.36 | 53.9 | O |
| 984 | 9.08 | 5.01 | 43.2 | W |
| | 9.18 | 5.04 | 43.3 | W |
| | 9.24 | 5.01 | 43.9 | W |
| | 12.03 | 5.02 | 42.2 | O |
| | 12.03 | 4.95 | 42.0 | O |
| | 13.02 | 5.08 | 43.2 | O |
| 985 | 5.15 | 10.30 | 28.2 | W |
| | 5.15 | 10.19 | 29.0 | W |
| | 5.16 | 10.18 | 30.2 | W |
| 986 | 12.97 | 23.04 | 17.4 | W |
| | 13.02 | 23.01 | 18.1 | W |
| | 13.10 | 23.03 | 17.3 | W |
| | 13.19 | 23.02 | 17.3 | O |
| | 13.19 | 22.96 | 17.0 | O |
| | 13.21 | 22.99 | 16.2 | O |
| 987 | 11.08 | 25.35 | 47.2 | W |
| | 11.10 | 25.30 | 47.8 | W |
| | 11.11 | 25.33 | 48.3 | W |
| | 11.13 | 25.32 | 47.0 | O |
| | 11.14 | 25.36 | 46.9 | O |
| | 13.02 | 25.35 | 46.3 | O |
| 988 | 2.21 | 41.69 | 41.5 | O |
| | 2.21 | 41.72 | 40.7 | O |
| | 3.01 | 41.71 | 41.4 | O |
| | 4.95 | 41.65 | 42.5 | W |
| | 5.05 | 41.73 | 43.0 | W |
| | 5.06 | 41.70 | 42.0 | W |
| | 5.10 | 41.70 | 42.6 | W |
| | 6.00 | 41.66 | — | W |
| 989 | 9.23 | 54.26 | 54.9 | W |
| | 13.13 | 54.22 | 53.8 | W |
| | 13.14 | 54.33 | 55.0 | W |
| | 13.22 | 54.24 | 53.8 | O |
| | 13.22 | 54.27 | 53.4 | O |
| | 13.23 | 54.26 | 54.5 | O |
| 990 | 11.12 | 34.08 | 35.9 | W |
| | 12.03 | 34.14 | 33.3 | O |
| | 12.05 | 34.10 | 34.4 | O |
| | 13.23 | 34.06 | 36.0 | W |
| | 13.24 | 34.06 | 35.6 | W |
| | 13.99 | 34.06 | 34.6 | O |
| 991 | 9.18 | 47.53 | 25.4 | W |



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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 992 | 2.11 | 16ᵐ08ˢ | 58°2 | O |
| | 2.14 | 16.09 | 58.1 | O |
| | 2.20 | 16.10 | 57.8 | O |
| | 3.07 | 16.07 | 57.8 | W |
| | 3.10 | 16.03 | 58.2 | W |
| | 4.95 | 16.00 | 58.0 | W |
| | 5.05 | 16.09 | 59.0 | W |
| 993 | 11.14 | 28.69 | (61.2) | O |
| | 13.02 | 28.64 | 60.1 | W |
| | 13.10 | 28.75: | 59.4 | W |
| | 13.14 | 28.65 | 59.2 | W |
| | 13.23 | 28.65 | 59.1 | O |
| | 13.25 | 28.63 | 59.6 | O |
| 994 | 9.08 | 37.21 | 44.3 | W |
| | 9.24 | 37.17 | 45.2 | W |
| | 11.11 | 37.14 | 43.5 | W |
| | 11.13 | 37.15 | 44.5 | O |
| | 13.02 | 37.18 | 44.3 | O |
| | 13.22 | 37.16 | 43.4 | O |
| 995 | 11.10 | 10.03 | 25.1 | W |
| | 11.10 | 10.06 | 25.9 | W |
| | 11.11 | 10.08 | 26.4 | W |
| | 13.19 | 10.05 | 25.0 | O |
| | 13.19 | 10.02 | 25.0 | O |
| | 13.21 | 10.05 | 24.4 | O |
| 996 | 5.99 | 43.10 | 36.2 | W |
| | 9.23 | 43.15 | 36.0 | W |
| | 11.11 | 43.22 | 35.3 | W |
| | 11.13 | 43.20 | 35.9 | O |
| | 12.04 | 43.19 | — | O |
| | 13.02 | 43.26 | 35.4 | O |
| | 13.23 | 43.12 | 35.7 | O |
| 997 | 5.05 | 32.74 | 46.5 | W |
| | 5.06 | 32.73 | 47.2 | W |
| | 5.10 | 32.75 | 46.6 | W |
| | 13.19 | 32.54 | 44.7 | O |
| | 13.21 | 32.54 | 44.1 | O |
| | 13.25 | 32.53 | 45.4 | O |
| 998 | 12.97 | 57.79 | 4.4 | W |
| | 13.02 | 57.75 | 6.0 | O |
| | 13.10 | 57.78 | 5.0 | W |
| | 13.13 | 57.75 | 4.5 | W |
| | 13.19 | 57.77 | 5.2 | O |
| | 13.22 | 57.76 | 4.6 | O |
| 1000 | 13.23 | 55.42 | 27.0 | O |
| | 13.23 | 55.42 | 26.0 | W |
| | 13.24 | 55.40 | 26.7 | W |
| | 13.24 | 55.45 | 27.6 | W |
| | 13.91 | 55.56 | 26.8 | O |
| | 13.92 | 55.39 | 26.2 | O |
| 1001 | 12.97 | 16ᵐ27 | 57°7 | W |
| | 13.13 | 16.76 | 57.7 | W |
| | 13.24 | 16.81 | 59.1 | W |
| | 13.92 | 16.75 | 56.4 | O |
| | 13.94 | 16.80 | 56.7 | O |
| | 14.12 | 16.79 | 57.4 | O |
| 1002 | 13.25 | 23.17 | 49.4 | O |
| | 13.97 | 23.15 | 50.1 | W |
| | 14.13 | 23.10 | 50.7 | O |
| | 14.13 | 23.20 | 50.5 | O |
| | 14.17 | 23.21 | 50.4 | W |
| | 14.22 | 23.18 | 50.1 | W |
| 1003 | 13.21 | 29.70 | 37.2 | O |
| | 14.13 | 29.70 | 38.1 | O |
| | 14.14 | 29.70 | 38.4 | O |
| | 14.18 | 29.65 | 37.7 | W |
| | 14.30 | 29.70 | 37.7 | W |
| 1004 | 13.19 | 42.49 | 42.2 | O |
| | 13.22 | 42.50 | 41.7 | O |
| | 13.24 | 42.42 | 41.7 | W |
| | 13.24 | 42.39 | 42.0 | W |
| | 13.24 | 42.44 | 41.6 | W |
| | 14.12 | 42.37 | 42.5 | O |
| | 14.14 | 42.44 | 43.2 | O |
| 1005 | 13.14 | 16.55 | 29.1 | W |
| | 13.23 | 16.59 | 29.1 | O |
| | 13.25 | — | 28.3 | O |
| | 13.91 | 16.60 | 28.7 | O |
| | 13.92 | 16.59 | 29.0 | O |
| | 13.97 | 16.62 | 29.6 | W |
| | 14.17 | 16.57 | 29.6 | W |
| 1006 | 13.08 | 24.19 | 45.4 | W |
| | 13.10 | 24.20 | 44.5 | W |
| | 13.23 | 24.14 | 45.7 | W |
| | 13.25 | 24.16 | 44.1 | O |
| | 13.92 | 24.23 | 45.2 | O |
| | 13.94 | 24.16 | 44.8 | O |
| | 14.22 | 24.16 | 44.9 | W |
| 1007 | 2.10 | 25.58 | 20.4 | O |
| | 2.11 | 25.60 | 20.9 | O |
| | 2.19 | 25.58 | 22.1 | O |
| | 4.95 | 25.77: | 20.7 | W |
| | 5.05 | 25.66 | 22.1 | W |
| | 5.06 | 25.60 | 21.7 | W |
| | 5.07 | 25.60 | 21.4 | W |
| 1008 | 6.00 | 25.75 | 33.8 | W |
| | 12.05 | 25.64 | 33.2 | O |
| | 12.05 | 25.71 | 32.9 | O |
| | 13.02 | 25.65 | 33.3 | W |
| | 13.19 | 25.68 | 32.8 | O |
| | 13.24 | 25.68 | 33.0 | W |
| 1009 | 2.21 | 28ᵐ85 | 10°9 | O |
| | 2.21 | 28.80 | 10.5 | O |
| | 3.03 | 28.83 | 10.8 | O |
| | 5.07 | 29.01: | 11.4 | W |
| | 5.15 | 28.88 | 11.7 | W |
| | 5.16 | 28.83 | 11.5 | W |
| 1010 | 9.23 | 16.25 | 50.4 | W |
| | 11.13 | 16.28 | 51.0 | O |
| | 12.97 | 16.30 | 50.5 | W |
| | 13.02 | 16.29 | 51.2 | O |
| | 13.19 | 16.29 | 51.3 | O |
| | 13.24 | 16.29 | 51.3 | W |
| 1011 | 5.99 | 23.80 | 38.8 | W |
| | 12.97 | 23.70 | 39.1 | W |
| | 13.22 | 23.75 | 38.4 | O |
| | 13.24 | 23.72 | 39.6 | W |
| | 13.91 | 23.69 | 39.0 | O |
| | 14.14 | 23.72 | 40.1 | O |
| 1012 | 2.13 | 45.66 | 11.5 | O |
| | 2.13 | 45.74 | 11.3 | O |
| | 4.95 | 45.80: | 11.8 | W |
| | 5.05 | 45.69 | 11.2 | W |
| | 5.06 | 45.63 | 11.2 | W |
| | 5.07 | 45.73 | 11.3 | W |
| | 5.20 | 45.69 | 12.6 | O |
| 1013 | 6.00 | 4.70 | 12.2 | W |
| | 9.23 | 4.76 | 10.9 | W |
| | 12.05 | 4.78 | 11.6 | O |
| | 12.05 | 4.69 | 9.9 | O |
| | 12.97 | 4.74 | 12.2 | W |
| | 13.02 | 4.71 | 11.0 | O |
| | 13.19 | 4.70 | 10.7 | O |
| 1014 | 9.24 | 10.15 | 49.8 | W |
| | 11.10 | 10.16 | 48.9 | W |
| | 11.13 | 10.14 | 48.1 | O |
| | 11.14 | 10.17 | 47.9 | O |
| | 11.15 | 10.04 | 47.7 | O |
| | 11.16 | 10.21 | 48.6 | O |
| 1015 | 4.14 | 40.49 | 18.2 | O |
| | 4.14 | 40.60 | 18.9 | O |
| | 5.07 | 40.42 | 19.3 | W |
| | 5.15 | 40.41 | 19.8 | W |
| | 5.15 | 40.42 | 19.4 | W |
| | 5.21 | 40.36 | 18.1 | O |
| 1016 | 12.97 | 53.35 | 53.3 | W |
| | 13.02 | 53.33 | 52.0 | W |
| | 13.12 | 53.38 | 52.3 | W |
| | 13.19 | 53.33 | 51.4 | O |
| | 13.21 | 53.36 | 51.3 | O |
| | 13.22 | 53.37 | 51.5 | O |
| 1017 | 2.10 | 41ˢ23 | 23°2 | O |
| | 2.11 | 41.21 | 23.4 | O |
| | 2.19 | 41.34 | 23.4 | O |
| | 5.06 | 41.28 | 23.9 | W |
| | 5.07 | 41.28 | 24.1 | W |
| | 13.23 | 41.27 | 23.5 | W |
| 1018 | 11.12 | 44.22 | 16.4 | W |
| | 11.12 | 44.22 | 15.7 | W |
| | 11.14 | 44.26 | 15.7 | O |
| | 11.16 | 44.26 | 15.5 | O |
| | 12.03 | 44.25 | 16.8 | O |
| | 12.97 | 44.26 | 16.1 | W |
| 1019 | 2.14 | 45.02 | 52.9 | O |
| | 5.05 | 45.03 | 54.4 | W |
| | 5.15 | 44.97 | 52.3 | W |
| | 5.19 | 44.99 | 54.3 | W |
| | 5.99 | 45.05 | 54.0 | W |
| | 5.99 | 45.00 | 54.2 | W |
| | 12.03 | 45.00 | 54.4 | O |
| 1020 | 11.03 | 17.79 | 44.6 | W |
| | 11.18 | 17.75 | 45.2 | O |
| | 12.05 | 17.77 | 43.6 | O |
| | 12.25 | 17.75 | 44.0 | O |
| | 13.08 | 17.76 | 45.2 | W |
| | 13.10 | 17.76 | 44.9 | W |
| 1021 | 12.26 | 30.14 | 42.8 | O |
| | 12.26 | 30.11 | 43.7 | O |
| | 13.02 | 30.14 | 42.5 | W |
| | 13.13 | 30.17 | 41.6 | W |
| | 13.14 | 30.14 | 43.7 | W |
| | 13.19 | 30.15 | 42.8 | O |
| | 13.19 | 30.18 | 42.1 | O |
| 1022 | 11.08 | 39.12 | 9.7 | W |
| | 11.11 | 39.23 | 9.5 | W |
| | 11.11 | 39.15 | 9.2 | W |
| | 11.13 | 39.22 | 9.4 | O |
| | 11.14 | 39.11 | 9.9 | O |
| | 11.15 | 39.20 | 10.0 | O |
| 1023 | 2.21 | 41.12 | 38.4 | O |
| | 2.21 | 41.09 | 37.2 | O |
| | 5.05 | 41.06 | 37.2 | W |
| | 5.06 | 41.08 | 37.7 | W |
| | 5.07 | 41.04 | 38.3 | W |
| | 5.21 | 41.10 | 38.4 | O |
| 1024 | 9.23 | 10.69 | 18.7 | W |
| | 9.24 | 10.74 | 18.6 | W |
| | 11.10 | 10.67 | 18.5 | W |
| | 12.05 | 10.71 | 17.6 | O |
| | 13.13 | 10.67 | 18.6 | O |
| | 13.22 | 10.75 | 18.7 | O |

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|---|---|---|---|---|
| 1025 | 4.14 | 17ʰ7ᵐ1 | 30°8 | O |
| | 4.14 | 17.71 | 30.9 | O |
| | 5.05 | 17.74 | 31.4 | W |
| | 5.06 | 17.70 | 32.0 | W |
| | 5.07 | 17.73 | 31.0 | W |
| | 5.21 | 17.71 | 31.1 | O |
| 1026 | 9.08 | 53.25 | 7.8 | W |
| | 11.12 | 53.23 | 8.3 | W |
| | 11.12 | 53.27 | 6.7 | W |
| | 11.14 | 53.25 | 6.9 | O |
| | 11.16 | 53.29 | 7.0 | O |
| | 12.03 | 53.30 | 7.3 | O |
| 1027 | 5.15 | 40.42 | 16.4 | W |
| 1028 | 9.23 | 44.33 | 4.6 | W |
| | 9.24 | 44.38 | 3.7 | W |
| | 11.11 | 44.36 | 4.0 | W |
| | 11.13 | 44.41 | 3.0 | O |
| | 11.14 | 44.33 | 3.5 | O |
| | 11.15 | 44.39 | 3.7 | O |
| 1029 | 2.21 | 23.26 | 50.2 | O |
| | 2.21 | 23.22 | 51.8 | O |
| | 5.05 | 23.24 | 52.6 | W |
| | 5.06 | 23.22 | 53.2 | W |
| | 5.07 | 23.23 | 53.0 | W |
| | 12.05 | 23.22 | 51.5 | O |
| 1030 | 2.10 | 32.28 | 16.6 | O |
| | 2.11 | 32.24 | 16.3 | O |
| | 2.14 | 32.27 | 16.9 | O |
| | 5.07 | 32.31 | 17.4 | W |
| | 5.15 | 32.33 | 17.7 | W |
| 1031 | 4.14 | 0.70 | 12.0 | O |
| | 4.14 | 0.73 | 12.2 | O |
| | 5.16 | 0.71 | 13.0 | W |
| | 5.19 | 0.71 | 12.5 | W |
| | 5.21 | 0.73 | 12.9 | O |
| | 5.99 | 0.70 | 12.4 | W |
| | 5.99 | 0.73 | 12.7 | W |
| 1032 | 11.08 | 11.98 | 30.6 | W |
| | 11.10 | 11.94 | 29.8 | W |
| | 11.10 | 11.93 | 29.7 | W |
| | 11.11 | 12.02 | 30.0 | W |
| | 11.13 | 11.93 | 29.1 | O |
| | 11.16 | 11.89 | 31.2 | O |
| | 11.18 | 11.98 | 31.1 | O |
| 1033 | 9.08 | 9.45 | 10.4 | W |
| | 9.24 | 9.40 | 9.7 | W |
| | 11.11 | 9.45 | 10.5 | W |
| | 11.14 | 9.39 | 10.5 | O |
| | 11.16 | 9.43 | 11.7 | O |
| | 12.03 | 9.44 | 10.6 | O |
| 1034 | 5.06 | 37ʰ36 | 21°4 | W |
| | 5.07 | 37.36 | 22.1 | W |
| | 12.03 | 37.32 | 21.5 | O |
| | 12.25 | 37.36 | 22.0 | O |
| | 12.36 | 37.34 | 21.4 | O |
| | 12.97 | 37.33 | 22.2 | W |
| 1035 | 5.07 | 2.47 | 20.0 | W |
| | 5.15 | 2.47 | 19.4 | W |
| | 5.15 | 2.48 | 20.0 | W |
| | 12.26 | 2.47 | 18.4 | O |
| | 13.19 | 2.48 | 20.0 | O |
| | 13.21 | 2.42 | 18.8 | O |
| 1036 | 9.23 | 22.01 | 40.4 | W |
| | 11.10 | 22.02 | 39.7 | W |
| | 11.11 | 21.93 | 39.6 | W |
| | 11.13 | 22.02 | 39.2 | O |
| | 11.14 | 21.97 | 39.5 | O |
| | 12.05 | 21.95 | 39.8 | O |
| 1037 | 11.10 | 24.38 | 22.4 | W |
| | 11.12 | 24.23 | 24.1 | W |
| | 11.12 | 24.46 | 23.6 | W |
| | 11.13 | 24.37 | 22.8 | O |
| | 11.15 | 24.33 | 23.4 | O |
| | 12.05 | 24.36 | 23.1 | O |
| 1038 | 2.21 | 42.39 | 32.7 | O |
| | 2.21 | 42.42 | 32.9 | O |
| | 5.06 | 42.44 | 32.3 | W |
| | 5.07 | 42.38 | 32.8 | W |
| | 5.11 | 42.39 | 31.9 | W |
| | 5.21 | 42.44 | 33.3 | O |
| 1039 | 2.10 | 1.05 | 24.1 | O |
| | 2.11 | 0.99 | 23.5 | O |
| | 2.14 | 1.05 | 23.2 | O |
| | 5.15 | 0.98 | 25.5 | W |
| | 5.19 | 0.96 | 25.6 | W |
| | 5.99 | 0.97 | 25.6 | W |
| | 5.99 | 1.01 | 24.8 | W |
| 1040 | 4.14 | 1.19 | 31.3 | O |
| | 4.14 | 1.23 | 30.5 | O |
| | 5.06 | 1.11 | 31.2 | W |
| | 5.15 | 1.19 | 32.7 | W |
| | 5.16 | 1.20 | 32.2 | W |
| | 12.03 | 1.19 | 30.6 | O |
| 1041 | 9.24 | 42.54 | 55.5 | W |
| | 11.11 | 42.52 | 53.9 | W |
| | 11.11 | 42.51 | 54.4 | W |
| | 11.16 | 42.53 | 54.9 | O |
| | 11.16 | 42.51 | 56.3 | O |
| | 12.03 | 42.55 | 55.4 | O |
| 1042 | 9.23 | 1ʰ55 | 57°4 | W |
| | 11.08 | 1.49 | 59.0 | W |
| | 11.10 | 1.53 | 57.2 | W |
| | 11.11 | 1.58 | 57.2 | W |
| | 11.13 | 1.57 | 57.6 | O |
| | 11.14 | 1.56 | 57.4 | O |
| | 11.14 | 1.47 | 57.8 | O |
| 1043 | 5.05 | 23.99 | 43.1 | W |
| | 5.06 | 23.97 | 43.3 | W |
| | 5.07 | 23.96 | 43.4 | W |
| | 12.25 | 23.99 | 43.3 | O |
| | 12.26 | 23.99 | 43.1 | O |
| | 12.26 | 23.99 | 43.3 | O |
| 1044 | 5.07 | 49.09 | 30.7 | W |
| | 5.11 | 49.08 | 31.3 | W |
| | 5.15 | 49.05 | 30.0 | W |
| | 5.21 | 49.10 | 30.8 | O |
| | 13.22 | 49.06 | 30.3 | O |
| | 13.23 | 49.04 | 29.7 | O |
| 1045 | 4.14 | 55.64 | 11.1 | O |
| | 4.14 | 55.69 | 10.9 | O |
| | 5.15 | 55.63 | 11.9 | W |
| | 5.16 | 55.67 | 13.0 | W |
| | 5.19 | 55.66 | 12.7 | W |
| | 5.20 | 55.66 | 11.0 | O |
| 1046 | 9.24 | 59.10 | 20.7 | W |
| | 11.12 | 59.13 | 21.9 | W |
| | 11.15 | 59.05 | 21.8 | O |
| | 12.05 | 59.06 | 21.7 | O |
| | 12.05 | 59.10 | 21.8 | O |
| | 12.97 | 59.01 | 21.3 | W |
| 1047 | 11.10 | 25.43 | 14.7 | W |
| | 11.11 | 25.47 | 15.2 | W |
| | 12.03 | 25.51 | 14.9 | O |
| | 12.03 | 25.51 | 15.1 | O |
| | 12.26 | 25.51 | 15.7 | O |
| | 12.97 | 25.47 | 16.4 | W |
| 1048 | 11.16 | 0.10 | 30.5 | O |
| | 13.02 | 0.09 | 29.8 | W |
| | 13.13 | 0.09 | 30.2 | W |
| | 13.14 | 0.10 | 31.0 | W |
| | 13.19 | 0.15 | 30.7 | O |
| | 13.25 | 0.06 | 31.0 | O |
| 1049 | 5.05 | 0.21 | 28.7 | W |
| | 5.06 | 0.27 | 28.9 | W |
| | 5.07 | 0.22 | 29.0 | W |
| | 11.18 | 0.16 | — | O |
| | 13.25 | 0.21 | 28.5 | O |
| | 13.25 | 0.23 | 28.9 | O |
| | 13.91 | 0.23 | 28.4 | O |
| 1050 | 5.11 | 5ʰ08 | 27°4 | W |
| | 5.15 | 5.05 | 26.9 | W |
| | 13.17 | 5.05 | 27.2 | W |
| | 13.92 | 4.99 | 27.1 | O |
| | 13.94 | 4.99 | 28.0 | O |
| | 13.95 | 4.94 | 27.4 | O |
| 1051 | 11.12 | 20.23 | 11.8 | W |
| 1052 | 12.26 | 23.35 | 42.5 | O |
| | 13.23 | 23.43 | 46.1 | W |
| | 13.24 | 23.39 | 44.4 | W |
| | 13.24 | 23.43 | 45.6 | W |
| | 14.12 | 23.45 | 43.3 | O |
| | 14.13 | 23.39 | 43.9 | O |
| 1053 | 12.26 | 35.04 | 59.8 | O |
| | 13.24 | 35.03 | 61.1 | W |
| | 13.25 | 35.09 | 60.3 | W |
| | 13.26 | 35.05 | 60.6 | W |
| | 14.13 | 35.10 | 61.6 | O |
| | 14.13 | 35.01 | 60.0 | O |
| 1054 | 11.10 | 14.27 | 18.8 | W |
| | 11.13 | 14.30 | 19.1 | O |
| | 11.14 | 14.27 | 18.5 | O |
| | 13.14 | 14.28 | 19.5 | W |
| | 13.17 | 14.26 | 19.5 | W |
| | 13.25 | 14.30 | 19.8 | O |
| 1056 | 5.15 | 24.71 | 51.7 | W |
| | 5.15 | 24.75 | 53.1 | W |
| | 5.16 | 24.78 | 52.9 | W |
| | 13.22 | 24.71 | 51.9 | O |
| | 13.23 | 24.74 | 52.1 | O |
| | 13.25 | 24.74 | 51.6 | O |
| 1057 | 9.23 | 1.54 | 46.0 | W |
| | 12.05 | 1.59 | 44.4 | O |
| | 13.13 | 1.61 | 45.2 | W |
| | 13.19 | 1.57 | 44.9 | O |
| | 13.23 | 1.64 | 46.0 | W |
| | 13.91 | 1.57 | 43.7 | O |
| 1058 | 13.25 | 10.44 | 22.8 | W |
| | 13.25 | 10.45 | 23.7 | O |
| | 13.26 | 10.49 | 22.6 | W |
| | 13.26 | 10.59 | 22.0 | W |
| | 13.92 | 10.47 | 21.7 | O |
| | 13.95 | 10.43 | 22.3 | O |
| | 14.13 | 10.37 | 20.9 | O |
| 1059 | 13.24 | 12.23 | 49.4 | W |
| | 13.24 | 12.26 | 49.5 | W |
| | 13.25 | 12.27 | 48.8 | O |
| | 13.25 | 12.23 | 50.1 | W |
| | 13.94 | 12.15 | 48.5 | O |

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|---|---|---|---|---|
| 1060 | 13.25 | 18ʰ26ᵐ 9ˢ.4 | W |
| | 13.25 | 18.30 | 9.6 | O |
| | 13.26 | 18.22 | 8.9 | W |
| | 14.12 | 18.31 | 7.8 | O |
| | 14.13 | 18.23 | 9.2 | O |
| | 14.17 | 18.19 | 9.6 | W |
| 1061 | 13.22 | 19.31 | 23.9 | O |
| | 13.23 | 19.28 | 24.9 | O |
| | 13.23 | 19.30 | 26.6 | W |
| | 14.14 | 19.35 | 24.9 | O |
| | 14.18 | 19.29 | 24.9 | W |
| | 14.22 | 19.32 | 25.4 | W |
| 1062 | 5.07 | 37.54 | 16.4 | W |
| | 5.11 | 37.51 | 15.6 | W |
| | 5.15 | 37.51 | 14.7 | W |
| | 12.26 | 37.56 | (13.1) | O |
| | 12.27 | 37.53 | 15.4 | O |
| | 13.21 | 37.57 | 15.1 | O |
| 1063 | 11.10 | 39.94 | 55.3 | W |
| | 11.11 | 39.85 | 54.4 | W |
| | 11.16 | 39.94 | 55.1 | O |
| | 12.03 | 39.99 | 55.3 | O |
| | 13.10 | 39.93 | 55.3 | W |
| | 13.22 | 39.95 | 54.8 | O |
| 1064 | 12.26 | 42.93 | 58.3 | O |
| | 13.14 | 42.92 | 59.5 | W |
| | 13.24 | 42.96 | 60.0 | W |
| | 13.24 | 42.95 | 59.5 | W |
| | 13.94 | 42.88 | 59.1 | O |
| | 14.13 | 42.91 | 59.8 | O |
| 1065 | 13.92 | 21.48 | 24.4 | O |
| 1066 | 9.25 | 29.99 | 34.6 | W |
| 1067 | 9.24 | 1.68 | 52.1 | W |
| | 11.13 | 1.69 | 51.0 | O |
| | 11.14 | 1.73 | 51.3 | O |
| | 12.31 | 1.70 | 51.4 | O |
| | 12.97 | 1.71 | 53.2 | W |
| | 13.13 | 1.70 | 51.7 | W |
| 1068 | 4.14 | 7.11 | 27.4 | O |
| | 4.14 | 7.10 | 27.2 | O |
| | 5.05 | 7.06 | 26.7 | W |
| | 5.07 | 7.02 | 27.6 | W |
| | 5.11 | 7.04 | 26.3 | W |
| | 5.21 | 7.08 | 26.2 | O |
| 1069 | 11.10 | 22.35 | 59.2 | W |
| | 11.14 | 22.31 | 58.5 | O |
| | 11.15 | 22.32 | 58.5 | O |
| | 12.05 | 22.31 | 58.1 | O |
| | 12.07 | 22.42 | — | W |
| | 12.07 | 22.35 | 58.6 | W |
| | 13.02 | 22.27 | 59.7 | W |
| 1070 | 9.23 | 12ʰ15ᵐ 58ˢ.2 | W |
| | 9.25 | 12.15 | 58.1 | W |
| | 11.11 | 12.23 | 59.3 | W |
| | 11.13 | 12.21 | 59.3 | O |
| | 11.14 | 12.14 | (61.1) | O |
| | 11.18 | 12.20 | 57.9 | O |
| 1071 | 11.12 | 42.51 | 1.9 | W |
| | 11.16 | 42.45 | 1.2 | O |
| | 11.16 | 42.49 | 1.7 | O |
| | 12.03 | 42.51 | 2.7 | O |
| | 13.10 | 42.49 | 2.1 | W |
| | 13.13 | 42.39 | 3.3 | W |
| 1072 | 2.10 | 53.19 | 5.1 | O |
| | 2.11 | 53.19 | 5.9 | O |
| | 2.14 | 53.17 | 5.6 | O |
| | 5.05 | 53.14 | 6.2 | W |
| | 5.07 | 53.20 | 5.6 | W |
| | 5.11 | 53.19 | 5.5 | W |
| 1073 | 11.10 | 9.16 | 37.0 | W |
| 1074 | 11.11 | 22.89 | 3.5 | W |
| | 11.11 | 22.84 | 3.5 | W |
| | 12.25 | 22.81 | 3.3 | O |
| | 12.26 | 22.81 | 3.1 | O |
| | 12.26 | 22.84 | 2.9 | O |
| | 12.97 | 22.81 | 3.5 | W |
| 1075 | 5.07 | 28.19 | 5.1 | W |
| | 5.15 | 28.19 | 5.0 | W |
| | 5.15 | 28.21 | 5.1 | W |
| | 5.20 | 28.18 | 4.5 | O |
| | 5.21 | 28.19 | 4.8 | O |
| | 5.21 | 28.23 | 4.6 | O |
| | 5.21 | 28.19 | 5.3 | O |
| 1076 | 2.10 | 12.61 | 36.2 | O |
| | 2.10 | 12.60 | 35.9 | O |
| | 2.10 | 12.65 | 36.2 | O |
| | 5.05 | 12.66 | 36.5 | W |
| | 5.07 | 12.58 | 34.7 | W |
| | 5.11 | 12.59 | 36.6 | W |
| 1077 | 5.15 | 53.31 | 44.2 | W |
| | 5.15 | 53.29 | 45.3 | W |
| | 5.16 | 53.22 | 45.9 | W |
| | 12.27 | 53.28 | (41.4) | O |
| | 12.27 | 53.33 | 44.1 | O |
| | 13.19 | 53.26 | 42.7 | O |
| 1078 | 5.05 | 17.26 | 56.0 | W |
| | 5.07 | 17.24 | 55.1 | W |
| | 5.11 | 17.23 | 56.4 | W |
| | 12.26 | 17.22 | 54.5 | O |
| | 12.26 | 17.24 | 53.9 | O |
| | 13.22 | 17.16 | 54.5 | O |
| 1079 | 5.19 | 10ʰ52ᵐ 20ˢ.4 | W |
| | 5.21 | 10.47 | 20.7 | O |
| | 5.21 | 10.51 | 20.2 | O |
| | 5.21 | 10.48 | 20.6 | O |
| | 5.99 | 10.48 | 20.2 | W |
| | 11.18 | 10.51 | 19.0 | O |
| 1080 | 11.10 | 29.64 | 3.9 | W |
| 1081 | 5.11 | 30.06 | 39.4 | W |
| | 5.15 | 30.23 | 38.1 | W |
| | 5.15 | 30.18 | 37.6 | W |
| | 12.25 | 30.17 | 38.3 | O |
| | 12.26 | 30.14 | 38.0 | O |
| | 13.22 | 30.17 | 38.6 | O |
| 1082 | 5.05 | 3.87 | 50.1 | W |
| | 5.07 | 3.91 | 50.8 | W |
| | 5.07 | 3.93 | 49.2 | W |
| | 5.23 | 3.94 | 49.1 | O |
| | 5.26 | 3.90 | 50.0 | W |
| | 12.25 | 3.78 | 48.8 | O |
| 1083 | 2.14 | 40.95 | 39.0 | O |
| | 2.19 | 40.93 | 39.9 | O |
| | 2.19 | 40.98 | 39.6 | O |
| | 5.15 | 40.96 | 40.0 | W |
| | 5.16 | 40.90 | 41.8 | W |
| | 5.19 | 40.93 | 40.1 | W |
| 1084 | 9.23 | 47.32 | 55.9 | W |
| | 9.24 | 47.30 | 56.0 | W |
| | 11.13 | 47.31 | 55.6 | O |
| | 11.13 | 47.26 | 55.3 | O |
| | 11.14 | 47.29 | 55.6 | O |
| | 12.97 | 47.26 | 55.6 | W |
| 1085 | 5.07 | 20.71 | 43.7 | W |
| | 5.11 | 20.80 | 44.3 | W |
| | 5.15 | 20.71 | 44.6 | W |
| | 5.21 | 20.65 | 43.9 | O |
| | 5.21 | 20.71 | 44.4 | O |
| | 5.26 | 20.67 | 43.8 | W |
| 1086 | 9.25 | 42.96 | — | W |
| | 11.10 | 42.90 | 15.9 | W |
| | 11.11 | 42.91 | 15.8 | W |
| | 11.12 | 42.89 | 15.5 | W |
| | 11.14 | 42.90 | 16.0 | O |
| | 11.15 | 42.92 | 16.3 | O |
| | 11.16 | 42.89 | — | O |
| | 12.27 | 42.96 | 16.5 | O |
| 1087 | 9.25 | 35.15 | 24.8 | W |
| | 11.08 | 35.19 | 24.8 | W |
| | 11.11 | 35.08 | 24.7 | W |
| | 11.12 | 35.11 | 25.3 | W |
| | 11.15 | 35.16 | 25.2 | O |
| | 11.16 | 35.21 | 24.8 | O |
| | 11.16 | 35.12 | 24.8 | O |
| 1088 | 2.10 | 38ʰ31ᵐ 25ˢ.2 | O |
| | 2.11 | 38.33 | 23.2 | O |
| | 3.19 | 38.25 | — | O |
| | 5.05 | 38.30 | 26.3 | W |
| | 5.06 | 38.29 | 25.3 | W |
| | 5.07 | 38.23 | 25.0 | W |
| | 12.25 | 38.25 | 24.8 | O |
| 1089 | 11.11 | 52.24 | 21.1 | W |
| | 12.03 | 52.11 | 22.6 | O |
| | 12.05 | 52.12 | 24.7 | O |
| | 12.05 | 52.18 | 24.0 | O |
| | 12.97 | 52.14 | 23.0 | W |
| | 13.14 | 52.19 | 23.6 | W |
| 1090 | 5.09 | 8.97 | 27.6 | W |
| | 9.24 | 9.02 | 25.4 | W |
| | 11.18 | 8.90 | — | O |
| | 11.20 | 8.98 | 28.6 | O |
| | 12.26 | — | 27.2 | O |
| | 13.10 | 8.93 | 28.0 | W |
| | 13.19 | 8.84 | 27.0 | O |
| 1091 | 11.13 | 11.82 | 42.4 | O |
| | 11.15 | 11.86 | 41.4 | O |
| | 11.18 | 11.94 | 43.1 | O |
| | 12.97 | 11.92 | 42.9 | W |
| | 13.02 | 11.90 | 42.3 | W |
| | 13.17 | 11.86 | 42.5 | W |
| 1092 | 9.23 | 43.23 | 57.0 | W |
| | 11.11 | 43.21 | 56.0 | W |
| | 11.14 | 43.27 | 56.2 | O |
| | 12.26 | 43.25 | 55.8 | O |
| | 13.22 | 43.20 | 56.5 | O |
| | 13.23 | 43.24 | 57.5 | W |
| 1093 | 2.14 | 46.10 | 7.6 | O |
| | 2.19 | 46.17 | 8.3 | O |
| | 2.19 | 46.16 | 7.5 | O |
| | 5.05 | 46.12 | 8.6 | W |
| | 5.06 | 46.13 | 8.3 | W |
| | 5.07 | 46.15 | 8.5 | W |
| 1094 | 5.99 | 10.29 | 48.1 | W |
| | 9.24 | 10.19 | 46.9 | W |
| | 11.10 | 10.25 | 48.7 | W |
| | 11.13 | 10.22 | 47.8 | O |
| | 11.14 | 10.22 | 48.0 | O |
| | 11.14 | 10.24 | 47.5 | O |
| 1095 | 2.21 | 53.87 | 47.7 | O |
| | 5.06 | 53.98 | 47.7 | W |
| | 5.07 | 54.02 | 47.2 | W |
| | 5.07 | 53.89 | 47.9 | W |
| | 5.20 | 53.95 | 46.8 | O |
| | 5.21 | 53.99 | 48.1 | O |

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|---|---|---|---|---|
| 1096 | 2.19 | 55ᵐ83 | 20°4 | O |
| | 5.05 | 55.82 | 20.2 | W |
| | 5.06 | 55.81 | 20.9 | W |
| | 5.07 | 55.83 | 20.7 | W |
| | 5.21 | 55.80 | 19.8 | O |
| | 5.23 | 55.83 | 19.7 | O |
| 1097 | 9.23 | 30.71 | 50.2 | W |
| | 9.24 | 30.65 | 48.9 | W |
| | 11.08 | 30.65 | 50.3 | W |
| | 11.10 | 30.74 | 50.0 | W |
| | 11.13 | 30.67 | 48.9 | O |
| | 11.13 | 30.68 | 48.9 | O |
| | 11.14 | 30.67 | 49.2 | O |
| 1098 | 2.19 | 38.43 | 27.1 | O |
| | 5.07 | 38.40 | 26.8 | W |
| | 5.15 | 38.47 | 27.4 | W |
| | 5.15 | 38.50 | 28.1 | W |
| | 5.20 | 38.47 | 26.9 | O |
| | 12.25 | 38.47 | 28.0 | O |
| 1099 | 9.25 | 49.02 | 49.6 | W |
| | 11.10 | 48.97 | 50.9 | W |
| | 11.11 | 48.98 | 49.3 | W |
| | 11.14 | 49.01 | 50.3 | O |
| | 11.14 | 48.95 | 50.7 | O |
| | 11.15 | 49.04 | 49.8 | O |
| 1100 | 5.15 | 57.44 | 2.0 | W |
| | 5.19 | 57.45 | 2.5 | W |
| | 5.21 | 57.42 | 1.1 | O |
| | 5.21 | 57.48 | 1.1 | O |
| | 5.25 | 57.46 | 1.4 | W |
| | 5.26 | 57.43 | 1.4 | W |
| | 11.18 | 57.47 | 1.7 | O |
| | 12.05 | 57.46 | 1.0 | O |
| 1101 | 2.21 | 0.56 | 7.8 | O |
| | 5.05 | 0.54 | 9.1 | W |
| | 5.07 | 0.59 | 9.3 | W |
| | 5.16 | 0.55 | 10.4 | W |
| | 11.20 | 0.55 | 12.3 | O |
| | 12.03 | 0.53 | 11.6 | O |
| 1102 | 2.10 | 18.13 | 22.4 | O |
| | 2.11 | 18.10 | 21.3 | O |
| | 2.14 | 18.12 | 22.3 | O |
| | 5.06 | 18.08 | 23.8 | W |
| | 5.99 | 18.08 | 23.6 | W |
| | 12.07 | 17.97 | 25.3 | W |
| 1103 | 11.11 | 2.72 | 46.8 | W |
| | 11.12 | 2.72 | 46.2 | W |
| | 11.12 | 2.70 | 46.5 | W |
| | 11.15 | 2.70 | 47.0 | O |
| | 11.15 | 2.71 | 46.2 | O |
| | 11.16 | 2.65 | 46.7 | O |
| | 13.10 | 2.72 | 47.6 | W |

| No. des Sterns | 1880 + Epoche | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1104 | 11.16 | 48ᵐ69 | 33°1 | O |
| | 11.18 | 48.74 | 30.3 | O |
| | 12.05 | 48.67 | 36.2 | O |
| | 12.07 | 48.64 | 32.0 | W |
| | 12.07 | 48.67 | 30.6 | W |
| | 13.02 | 48.68 | 36.1 | W |
| 1105 | 12.03 | 52.13 | 52.7 | O |
| | 12.05 | 52.15 | 52.5 | O |
| | 12.25 | 52.19 | 53.1 | O |
| | 13.14 | 52.22 | 52.1 | W |
| | 13.17 | 52.13 | 53.3 | W |
| | 13.23 | 52.18 | 52.5 | W |
| 1106 | 5.05 | 11.94 | 35.1 | W |
| | 5.06 | 11.99 | 35.8 | W |
| | 5.07 | 11.97 | 36.3 | W |
| | 5.20 | 11.85 | 36.0 | O |
| | 5.21 | 11.97 | 37.1 | O |
| | 5.21 | 11.99 | 36.4 | O |
| | 5.21 | 11.85 | 37.2 | O |
| 1107 | 2.17 | 36.22 | 38.2 | O |
| | 2.19 | 36.23 | 38.6 | O |
| | 2.19 | 36.28 | 37.6 | O |
| | 5.07 | 36.26 | 39.4 | W |
| | 5.11 | 36.26 | 39.2 | W |
| | 5.15 | 36.23 | 39.1 | W |
| | 5.15 | 36.21 | 39.6 | W |
| 1108 | 5.25 | 49.79 | 50.6 | O |
| | 9.23 | 49.82 | 50.9 | W |
| | 9.25 | 49.80 | 50.7 | W |
| | 11.11 | 49.83 | 57.5 | W |
| | 11.13 | 49.91 | 56.3 | O |
| | 11.13 | 49.79 | 56.0 | O |
| 1109 | 11.10 | 5.22 | 50.6 | W |
| | 11.10 | 5.26 | 50.0 | W |
| | 11.14 | 5.23 | 49.7 | O |
| | 11.14 | 5.24 | 50.1 | O |
| | 11.15 | 5.21 | 49.0 | O |
| | 13.02 | 5.16 | 50.4 | W |
| 1110 | 12.03 | 10.15 | 20.8 | O |
| | 12.20 | 10.14 | — | O |
| | 12.27 | 10.17 | 21.3 | O |
| | 12.27 | 10.16 | 20.9 | O |
| | 13.24 | 10.08 | 22.1 | W |
| | 13.24 | 10.10 | 21.8 | W |
| | 13.25 | 10.06 | 20.7 | W |
| 1111 | 11.20 | 24.77 | 8.2 | O |
| | 11.25 | 24.78 | 8.4 | O |
| | 12.27 | 24.70 | 7.6 | O |
| | 13.23 | 24.74 | 8.7 | W |
| | 13.25 | 24.72 | 9.1 | W |
| | 13.26 | 24.76 | 8.7 | W |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1112 | 2.10 | 45ᵐ30 | 9°6 | O |
| | 2.11 | 45.34 | 9.9 | O |
| | 2.14 | 45.35 | 9.0 | O |
| | 5.05 | 45.25 | 10.7 | W |
| | 5.06 | 45.34 | 10.4 | W |
| | 5.07 | 45.35 | 11.1 | W |
| 1113 | 11.11 | 54.36 | 34.4 | W |
| | 11.12 | 54.36 | 33.9 | W |
| | 11.12 | 54.39 | 34.6 | W |
| | 11.15 | 54.36 | 34.9 | O |
| | 11.15 | 54.38 | 35.7 | O |
| | 11.16 | 54.35 | 35.2 | O |
| 1114 | 12.25 | 11.61 | 34.9 | O |
| | 12.26 | 11.59 | 36.2 | O |
| | 12.26 | 11.64 | 34.6 | O |
| | 12.27 | 11.55 | 34.8 | W |
| | 12.27 | 11.60 | 34.4 | W |
| | 13.24 | 11.56 | 34.4 | W |
| 1115 | 11.08 | 5.17 | 42.9 | W |
| | 11.16 | 5.24 | 41.2 | O |
| | 11.18 | 5.22 | 40.9 | O |
| | 11.18 | 5.23 | 41.0 | O |
| | 12.03 | 5.21 | 41.0 | O |
| | 13.10 | 5.23 | 42.4 | W |
| 1116 | 2.19 | 11.14 | 56.9 | O |
| | 5.06 | 11.18 | 57.9 | W |
| | 5.07 | 11.18 | 58.4 | W |
| | 5.11 | 11.13 | 58.5 | W |
| | 5.20 | 11.08 | 56.5 | O |
| | 5.21 | 11.11 | 56.8 | O |
| | 12.26 | 11.03 | 54.7 | O |
| 1117 | 2.19 | 23.24 | 19.8 | O |
| | 5.15 | 23.05 | 21.8 | W |
| | 5.15 | 23.16 | 22.3 | W |
| | 5.19 | 23.18 | 21.5 | W |
| | 5.20 | 23.16 | 22.5 | O |
| | 5.21 | 23.14 | 21.3 | O |
| 1118 | 12.05 | 24.95 | 33.9 | O |
| | 12.05 | 24.93 | 33.5 | O |
| | 12.27 | 24.94 | 33.6 | O |
| | 13.17 | 24.87 | 34.9 | W |
| | 13.24 | 24.93 | 34.3 | W |
| | 13.25 | 24.95 | 34.2 | W |
| 1119 | 2.21 | 27.25 | 26.3 | O |
| | 5.15 | 27.32 | 26.4 | W |
| | 5.25 | 27.31 | 29.0 | O |
| | 5.26 | 27.33 | 25.8 | W |
| | 5.99 | 27.30 | 25.9 | W |
| | 13.19 | 27.38 | 27.4 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1120 | 9.23 | 31ᵐ67 | 29°5 | W |
| | 9.25 | 31.66 | 29.5 | W |
| | 11.13 | 31.68 | 28.6 | O |
| | 11.13 | 31.69 | 29.4 | O |
| | 11.14 | 31.72 | 29.0 | O |
| | 11.14 | 31.72 | 29.8 | O |
| 1121 | 5.05 | 21.03 | 33.4 | W |
| | 12.03 | 21.05 | 36.3 | O |
| | 12.27 | 21.00 | 36.2 | O |
| | 12.27 | 21.04 | 34.5 | O |
| | 13.02 | 21.05 | 37.8 | W |
| | 13.13 | 21.03 | 36.6 | W |
| 1122 | 11.10 | 45.24 | 27.4 | W |
| | 11.10 | 45.29 | 28.1 | W |
| | 11.11 | 45.26 | 27.2 | W |
| | 12.25 | 45.19 | 28.1 | O |
| | 12.27 | 45.28 | 27.4 | O |
| | 13.23 | 45.33 | 28.0 | O |
| 1123 | 5.06 | 56.57 | 13.9 | W |
| | 5.07 | 56.61 | 14.4 | W |
| | 5.11 | 56.62 | 14.7 | W |
| | 12.25 | 56.65 | 14.3 | O |
| | 13.22 | 56.68 | 13.9 | O |
| | 13.22 | 56.65 | 14.5 | O |
| 1124 | 5.15 | 6.01 | 41.8 | W |
| | 12.27 | 5.91 | 41.5 | O |
| | 13.17 | 5.96 | 40.5 | W |
| | 13.19 | 5.95 | 42.3 | O |
| | 13.19 | 5.85 | 42.2 | O |
| | 13.23 | 5.99 | 42.7 | W |
| 1125 | 12.07 | 7.73 | 36.2 | W |
| | 12.07 | 7.72 | 36.2 | W |
| | 13.21 | 7.72 | 35.9 | O |
| | 13.24 | 7.78 | 35.7 | W |
| | 13.25 | 7.71 | 34.5 | O |
| | 13.25 | 7.71 | 35.5 | O |
| 1126 | 11.11 | 51.56 | 47.5 | W |
| | 11.12 | 51.58 | 47.7 | W |
| | 11.12 | 51.56 | 47.3 | W |
| | 11.14 | 51.60 | 46.6 | O |
| | 13.25 | 51.48 | 47.0 | W |
| | 13.25 | 51.53 | 47.4 | O |
| 1128 | 12.27 | 18.90 | 9.8 | O |
| | 13.22 | 18.86 | 9.4 | O |
| | 13.22 | 18.87 | 10.3 | O |
| | 13.24 | 18.87 | 11.2 | W |
| | 13.25 | 18.96 | 11.3 | W |
| | 13.26 | 18.90 | 10.6 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1129 | 12.26 | 57ᵐ39 | 35°5 | O |
| | 13.23 | 57.41 | 34.4 | O |
| | 13.23 | 57.46 | 33.9 | W |
| | 13.24 | 57.47 | 34.4 | W |
| | 13.25 | 57.41 | 34.0 | W |
| | 13.25 | 57.40 | 35.5 | O |
| 1130 | 5.11 | 16.17 | 19.0 | W |
| | 12.27 | 16.15 | 17.4 | O |
| | 13.02 | 16.14 | 20.0 | W |
| | 13.25 | 16.20 | 18.4 | O |
| | 13.25 | 16.25: | 18.2 | O |
| | 13.25 | 16.14 | 20.7 | W |
| 1131 | 11.10 | 29.37 | 33.9 | W |
| | 11.11 | 29.28 | 34.0 | W |
| | 11.13 | 29.28 | 32.6 | O |
| | 11.15 | 29.33 | 32.4 | O |
| | 12.03 | — | 32.4 | O |
| | 12.26 | 29.34 | — | O |
| | 12.26 | 29.28 | 31.0 | W |
| 1132 | 11.10 | 52.46 | 51.4 | W |
| | 12.25 | 52.46 | 50.0 | O |
| | 12.26 | 52.43 | 49.9 | O |
| | 12.97 | 52.46 | 51.5 | W |
| | 13.22 | 52.48 | 50.2 | O |
| | 13.24 | 52.43 | 51.1 | W |
| 1133 | 12.27 | 8.25 | 2.5 | O |
| | 12.97 | 8.25 | 4.3 | W |
| | 13.22 | 8.26 | 2.4 | O |
| | 13.25 | 8.22 | 3.2 | W |
| | 13.25 | 8.27 | 2.8 | O |
| | 13.26 | 8.22 | 3.7 | W |
| 1134 | 5.06 | 11.37 | 5.0 | W |
| | 5.07 | 11.36 | 5.2 | W |
| | 5.15 | 11.38 | 5.3 | W |
| | 12.25 | 11.36 | 4.7 | O |
| | 12.27 | 11.38 | 5.6 | O |
| | 13.19 | 11.26 | 5.9 | O |
| 1135 | 12.05 | 22.61 | 29.5 | O |
| | 13.17 | 22.63 | 29.8 | W |
| | 13.23 | 22.60 | 27.9 | O |
| | 13.24 | 22.61 | 29.4 | W |
| | 13.26 | 22.61 | 28.8 | W |
| 1136 | 2.19 | 56.08 | 10.6 | O |
| | 2.19 | 56.06 | 10.6 | O |
| | 2.27 | 56.12 | 10.7 | O |
| | 5.07 | 55.98 | 10.2 | W |
| | 5.11 | 55.99 | 11.4 | W |
| | 5.15 | 56.00 | 11.2 | W |
| 1137 | 9.25 | 0ᵐ59 | 9°6 | W |
| | 11.11 | 0.50 | 9.7 | W |
| | 11.12 | 0.51 | 9.8 | W |
| | 11.16 | 0.47 | 9.7 | O |
| | 12.05 | 0.50 | 10.5 | O |
| | 12.26 | 0.45 | 10.2 | O |
| 1138 | 12.27 | 6.68 | 49.1 | O |
| 1139 | 11.12 | 27.12 | 45.9 | W |
| | 11.14 | 27.07 | 46.8 | O |
| | 11.14 | 27.07 | 46.8 | O |
| | 11.15 | 27.04 | 46.8 | O |
| | 13.23 | 26.97: | 47.0 | W |
| | 13.25 | 27.07 | 46.5 | W |
| 1140 | 11.16 | 39.53 | 38.3 | O |
| | 11.16 | 39.55 | 39.0 | O |
| | 11.16 | 39.56 | 38.7 | O |
| | 13.10 | 39.58 | 39.0 | W |
| | 13.14 | 39.51 | 39.0 | W |
| | 13.24 | 39.59 | 39.3 | W |
| 1141 | 2.17 | 54.15 | 36.3 | O |
| | 2.19 | 54.23 | 37.4 | O |
| | 2.19 | 54.20 | 37.8 | O |
| | 3.10 | 54.15 | 37.9 | W |
| | 5.06 | 54.18 | 37.5 | W |
| | 5.07 | 54.16 | 38.2 | W |
| | 5.19 | 54.15 | 38.0 | W |
| | 5.21 | 54.19 | 38.3 | O |
| | 5.21 | 54.11 | 38.0 | O |
| | 5.21 | 54.18 | 37.8 | O |
| | 5.25 | 54.16 | 37.9 | O |
| | 5.25 | 54.07 | 37.7 | W |
| | 5.25 | 54.15 | — | W |
| 1142 | 2.10 | 45.60 | 44.9 | O |
| | 2.11 | 45.59 | 45.1 | O |
| | 2.14 | 45.62 | 45.0 | O |
| | 5.08 | 45.60 | 45.1 | W |
| | 5.11 | 45.50: | 45.5 | W |
| | 5.15 | 45.58 | 45.3 | W |
| 1143 | 11.10 | 0.59 | 17.7 | W |
| | 11.10 | 0.62 | 18.4 | W |
| | 11.11 | 0.59 | 18.5 | W |
| | 11.13 | 0.59 | 18.4 | O |
| | 11.13 | 0.61 | 17.6 | O |
| | 11.20 | 0.59 | 18.7 | O |
| | 12.03 | — | 18.7 | O |
| 1144 | 11.11 | 11.28 | 21.4 | W |
| | 11.14 | 11.24 | 20.1 | O |
| | 11.15 | 11.29 | 20.7 | O |
| | 12.05 | 11.26 | 20.1 | O |
| | 12.97 | 11.24 | 20.1 | W |
| | 12.97 | 11.25 | 20.8 | W |
| 1145 | 9.25 | 50ᵐ51 | 10°8 | W |
| | 11.11 | 50.55 | 10.4 | W |
| | 11.12 | 50.53 | 10.3 | W |
| | 11.14 | 50.53 | 9.7 | O |
| | 11.15 | 50.51 | 10.2 | O |
| | 11.15 | 50.46: | 9.9 | O |
| 1146 | 2.19 | 6.72 | 21.8 | O |
| | 2.19 | 6.65 | 22.5 | O |
| | 2.19 | 6.73 | 22.3 | O |
| | 5.06 | 6.65 | 22.3 | W |
| | 5.07 | 6.70 | 22.5 | W |
| | 5.07 | 6.78 | 23.2 | W |
| 1147 | 11.12 | 8.91 | 36.2 | W |
| | 11.15 | 8.96 | 35.5 | O |
| | 11.16 | 8.92 | 35.6 | O |
| | 11.16 | 8.91 | 36.2 | O |
| | 13.02 | 8.98 | 36.3 | W |
| | 13.10 | 8.94 | 35.3 | W |
| 1148 | 11.11 | 43.13 | 53.8 | W |
| | 11.13 | 43.15 | 53.5 | O |
| | 11.13 | 43.14 | 52.9 | O |
| | 11.16 | 43.09 | 54.0 | O |
| | 12.05 | 43.15 | 52.8 | O |
| | 13.17 | 43.13 | 53.3 | W |
| | 13.24 | 43.08 | — | W |
| 1149 | 11.15 | 49.53 | 8.5 | O |
| | 12.03 | — | 9.5 | O |
| | 12.25 | 49.56 | 9.0 | O |
| | 12.26 | 49.54 | — | O |
| | 12.97 | 49.52 | 9.1 | W |
| | 13.23 | 49.57 | 9.3 | W |
| | 13.24 | 49.52 | 9.5 | W |
| 1150 | 2.21 | 59.30 | 6.2 | O |
| | 2.27 | 59.35 | 6.6 | O |
| | 5.07 | 59.32 | 6.2 | W |
| | 5.08 | 59.36 | 7.9 | W |
| | 5.11 | 59.32 | 7.3 | W |
| | 5.20 | 59.32 | 5.9 | O |
| 1151 | 12.25 | 7.84 | 29.8 | O |
| | 12.26 | 7.84 | 30.9 | O |
| | 12.26 | 7.87 | 29.4 | O |
| | 13.24 | 7.81 | 30.4 | W |
| | 13.24 | 7.75: | 30.1 | W |
| | 13.26 | 7.89 | 30.0 | W |
| 1152 | 2.17 | 27.84 | 35.8 | O |
| | 2.18 | 27.85 | 36.0 | O |
| | 2.19 | 27.84 | 35.9 | O |
| | 3.10 | 27.81 | 36.2 | W |
| | 5.15 | 27.83 | 36.3 | W |
| | 5.15 | 27.85 | 35.9 | W |
| 1153 | 2.10 | 56ᵐ26 | 29°8 | O |
| | 2.11 | 56.29 | 29.7 | O |
| | 2.14 | 56.35 | 29.7 | O |
| | 5.15 | 56.25 | 61.3 | W |
| | 13.23 | 56.12 | 60.8 | W |
| | 13.25 | 56.10 | 60.0 | W |
| 1154 | 5.05 | 4.86 | 38.4 | W |
| | 5.07 | 4.94 | 37.6 | W |
| | 5.11 | 4.90 | 38.2 | W |
| | 5.21 | 4.88 | 37.4 | O |
| | 5.21 | 4.87 | 38.5 | O |
| | 5.21 | 4.88 | 38.3 | O |
| 1156 | 11.13 | 58.66 | 3.8 | O |
| | 11.13 | 58.63 | 4.1 | O |
| | 11.18 | 58.69 | 3.9 | O |
| | 13.02 | 58.70 | 5.5 | W |
| | 13.24 | 58.71 | 5.3 | W |
| | 13.24 | 58.64 | 5.5 | W |
| 1157 | 12.97 | 25.65 | — | W |
| | 13.17 | 25.66 | — | W |
| | 13.23 | 25.65 | — | W |
| 1158 | 11.15 | 27.60 | — | O |
| | 12.03 | — | 26.8 | O |
| | 12.05 | 27.67 | 26.1: | O |
| | 12.26 | 27.67 | 28.2 | O |
| | 12.97 | 27.65 | 27.2 | W |
| | 13.18 | 27.65 | 28.3 | W |
| | 13.23 | 27.67 | 28.0 | W |
| 1159 | 2.10 | 38.14 | 5.7 | O |
| | 2.11 | 38.18 | 5.7 | O |
| | 2.14 | 38.16 | 6.3 | O |
| | 3.10 | 38.14 | 6.9 | W |
| | 5.05 | 38.19 | 6.8 | W |
| | 5.07 | 38.14 | 6.2 | W |
| | 5.08 | 38.16 | 6.4 | W |
| 1160 | 9.23 | 55.34 | 39.2 | W |
| | 9.25 | 55.27 | 39.2 | W |
| | 11.16 | 55.27 | 38.3 | O |
| | 11.16 | 55.30 | 37.8 | O |
| | 11.18 | 55.27 | 37.5 | O |
| | 12.05 | 55.30 | 38.9 | O |
| 1161 | 11.11 | 31.76 | 43.8 | W |
| | 11.12 | 31.74 | 42.4 | W |
| | 11.12 | 31.72 | 43.4 | W |
| | 11.15 | 31.73 | 42.3 | O |
| | 11.15 | 31.74 | 42.8 | O |
| | 11.15 | 31.81: | 43.2 | O |
| 1162 | 11.10 | 55.60: | 24.3 | W |
| | 11.11 | 55.48 | 23.2 | W |
| | 11.11 | 55.50 | 23.3 | O |
| | 11.16 | 55.50 | 24.7 | O |
| | 12.25 | 55.50 | 24.6 | O |
| | 12.25 | 55.49 | 22.8 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ | $\delta$ | Kr. |
|---|---|---|---|---|
| | | 1890,0 | | |
| 1163 | 12.07 | 37ʰ12 | 20°3 | W |
| | | 5.07 | 47.34 | 6.0 |
| 1164 | 9.23 | 49.29 | 1.7 | W |
| | 9.25 | 49.27 | 1.2 | W |
| | 11.13 | 49.27 | 0.2 | O |
| | 11.14 | 49.24 | 0.9 | O |
| | 11.16 | 49.30 | 0.7 | O |
| | 12.07 | 49.23 | 1.4 | W |
| 1165 | 2.19 | 36.90 | 25.3 | O |
| | 2.19 | 37.00 | 25.5 | O |
| | 2.19 | 37.04 | 25.0 | O |
| | 3.00 | 36.98 | 25.9 | W |
| | 5.05 | 37.01 | 24.8 | W |
| | 5.07 | 36.97 | 25.2 | W |
| | 5.07 | 37.00 | 25.6 | W |
| 1166 | 2.21 | 7.30 | 57.6 | O |
| | 2.27 | 7.24 | 56.6 | O |
| | 5.08 | 7.30 | 57.0 | W |
| | 5.11 | 7.27 | 56.9 | W |
| | 5.15 | 7.23 | 56.8 | W |
| | 5.19 | 7.26 | — | O |
| | 5.20 | 7.28 | 57.0 | O |
| 1167 | 11.10 | 9.22 | 18.2 | W |
| | 11.11 | 9.30 | 18.8 | W |
| | 11.11 | 9.32 | 18.0 | W |
| | 11.13 | 9.24 | 18.2 | O |
| | 11.15 | 9.23 | 18.3 | O |
| | 11.15 | 9.27 | 18.1 | O |
| 1168 | 11.12 | 16.23 | 18.1 | W |
| | 11.15 | 16.22 | 16.8 | O |
| | 11.16 | 16.24 | 16.8 | O |
| | 11.18 | 16.26 | 15.7 | O |
| | 13.02 | 16.31 | 15.3 | W |
| | 13.17 | 16.28 | 15.7 | W |
| 1169 | 9.23 | 31.92 | 28.0 | W |
| | 11.12 | 31.88 | 28.5 | W |
| | 11.16 | 31.92 | 27.7 | O |
| | 12.03 | — | 28.1 | O |
| | 12.05 | 31.94 | 27.6 | O |
| | 12.25 | 31.90 | — | O |
| | 12.67 | 31.91 | 27.4 | W |
| 1170 | 5.05 | 34.07 | 20.3 | W |
| | 5.07 | 34.04 | 19.3 | W |
| | 5.11 | 34.01 | 20.5 | W |
| | 5.21 | 34.03 | 29.2 | O |
| | 5.21 | 34.04 | 20.3 | O |
| | 5.21 | 34.09 | 20.8 | O |
| 1171 | 11.13 | 29.09 | 19.8 | O |
| | 11.16 | 29.09 | 19.4 | O |
| | 12.05 | 29.07 | 18.5 | O |
| | 12.97 | 29.07 | 20.0 | W |
| | 13.23 | 29.08 | 19.4 | W |
| | 13.23 | 29.03 | 19.6 | W |
| 1172 | 5.05 | 47ʰ42 | 6ʰ7 | W |
| | 5.07 | 47.34 | 6.0 | W |
| | 5.07 | 47.37 | 7.0 | W |
| | 5.20 | 47.39 | 5.9 | O |
| | 11.18 | 47.07 | 5.7 | O |
| | 11.20 | 47.14 | 5.6 | O |
| 1173 | 11.11 | 52.67 | 45.2 | W |
| | 11.13 | 52.65 | 44.8 | O |
| | 11.14 | 52.66 | 45.1 | O |
| | 11.14 | 52.64 | 45.3 | O |
| | 13.02 | 52.62 | 45.6 | W |
| | 13.17 | 52.64 | 45.0 | W |
| 1174 | 2.19 | 27.75 | 58.6 | O |
| | 2.19 | 27.73 | 58.8 | O |
| | 2.19 | 27.73 | 59.1 | O |
| | 3.10 | 27.76 | 59.4 | W |
| | 5.05 | 27.75 | 59.9 | W |
| | 5.08 | 27.76 | 58.8 | W |
| | 5.11 | 27.72 | 60.2 | W |
| 1175 | 11.10 | 34.33 | 21.0 | W |
| 1176 | 13.21 | 43.00 | 2.3 | O |
| | 13.22 | 43.05 | 2.2 | O |
| | 13.22 | 43.05 | 2.3 | O |
| | 13.24 | 43.04 | 2.4 | W |
| | 13.24 | 43.04 | 1.3 | W |
| | 13.24 | 43.07 | 1.9 | W |
| | 13.25 | 43.01 | 0.9 | O |
| 1177 | 11.11 | 56.01 | 36.2 | W |
| | 11.11 | 56.01 | 36.0 | W |
| | 11.15 | 55.96 | 33.6 | O |
| | 11.15 | 56.03 | 33.8 | O |
| | 12.25 | 56.02 | 33.5 | O |
| | 13.23 | 55.97 | 34.4 | W |
| 1179 | 5.05 | 39.05 | 11.4 | W |
| | 5.07 | 39.02 | 11.5 | W |
| | 5.11 | 39.06 | 12.4 | W |
| | 5.21 | 39.05 | 11.8 | O |
| | 5.21 | 39.02 | 10.6 | O |
| | 5.21 | 39.04 | 11.6 | O |
| 1180 | 9.23 | 52.35 | 2.0 | W |
| | 9.25 | 52.40 | 3.6 | W |
| | 11.11 | 52.38 | 2.6 | O |
| | 11.13 | 52.40 | 1.7 | O |
| | 11.14 | 52.31 | 2.5 | O |
| | 11.16 | 52.32 | 1.8 | W |
| 1181 | 11.12 | 1.46 | 21.1 | W |
| | 11.12 | 1.42 | 20.9 | W |
| | 11.14 | 1.44 | 21.3 | W |
| | 11.15 | 1.47 | 21.5 | O |
| | 11.16 | 1.39 | 20.5 | O |
| | 13.02 | 1.43 | (19.0) | O |
| 1182 | 11.13 | 35ʰ17 | 57ʰ2 | O |
| | 11.14 | 35.13 | 57.6 | O |
| | 11.15 | 35.16 | 57.4 | O |
| | 13.23 | 35.07 | 57.0 | W |
| | 13.24 | 35.13 | 58.0 | W |
| | 13.24 | 35.06 | 58.3 | W |
| 1183 | 5.05 | 50.05 | 8.0 | W |
| | 5.08 | 50.08 | 7.6 | W |
| | 5.11 | 50.09 | 7.3 | W |
| | 5.15 | 50.06 | 6.5 | W |
| | 5.21 | 50.03 | 6.6 | O |
| | 5.21 | 50.08 | 6.9 | O |
| | 5.21 | 50.02 | 7.2 | O |
| 1184 | 11.15 | 15.52 | (13.0) | O |
| | 11.16 | 15.50 | 10.3 | O |
| | 11.20 | 15.53 | 10.7 | O |
| | 12.05 | — | 9.9 | O |
| | 12.05 | 15.51 | 9.9 | O |
| | 12.25 | — | 9.8 | O |
| | 13.24 | 15.55 | 11.5 | W |
| | 13.24 | 15.59 | 12.1 | W |
| 1185 | 2.21 | 53.67 | 3.2 | O |
| | 2.27 | 53.77 | 2.2 | O |
| | 5.07 | 53.76 | 2.3 | W |
| | 5.11 | 53.80 | 2.1 | W |
| | 5.16 | 53.78 | 2.8 | W |
| | 5.19 | 53.79 | 3.2 | O |
| 1186 | 12.26 | 7.24 | 27.2 | O |
| | 12.26 | 7.23 | 25.9 | O |
| | 12.27 | 7.23 | 26.2 | O |
| | 13.02 | 7.12 | 27.8 | W |
| | 13.17 | 7.14 | 26.5 | W |
| | 13.23 | 7.22 | 26.2 | W |
| 1187 | 11.11 | 43.68 | 39.9 | W |
| | 11.12 | 43.64 | 40.0 | W |
| | 11.12 | 43.70 | 41.4 | W |
| | 11.14 | 43.67 | 39.8 | O |
| | 11.15 | 43.66 | 39.9 | O |
| | 11.16 | 43.62 | 39.6 | O |
| 1188 | 12.25 | 47.71 | 47.3 | O |
| 1190 | 11.11 | 58.24 | 49.4 | W |
| | 11.14 | 58.28 | 47.9 | O |
| | 11.16 | 58.31 | 47.8 | O |
| | 11.16 | 58.21 | 48.1 | O |
| | 13.02 | 58.22 | 49.8 | W |
| | 13.17 | 58.30 | 49.6 | W |
| 1191 | 9.25 | 52.84 | 6.8 | W |
| | 11.10 | 52.76 | 5.9 | W |
| | 11.11 | 52.75 | 5.9 | W |
| | 11.14 | 52.81 | 5.6 | O |
| | 11.15 | 52.81 | 5.4 | O |
| | 11.18 | 52.76 | 6.5 | O |
| 1192 | 2.21 | 26°77 | 17°1 | O |
| | 5.08 | 26.68 | 17.0 | W |
| | 5.11 | 26.62 | 16.3 | W |
| | 5.15 | 26.66 | 16.6 | W |
| | 5.20 | 26.69 | 16.4 | O |
| | 5.21 | 26.66 | 16.2 | O |
| 1193 | 11.10 | 31.04 | 59.8 | W |
| | 11.11 | 31.01 | 60.6 | W |
| | 11.12 | 31.04 | 60.0 | W |
| | 11.13 | 31.02 | 60.1 | O |
| | 11.15 | 31.02 | 60.6 | O |
| | 11.15 | 31.00 | 60.9 | O |
| 1194 | 5.16 | 50.06 | 39.8 | W |
| | 5.19 | 50.11 | 39.9 | W |
| | 5.21 | 50.06 | 39.3 | O |
| | 5.21 | 50.07 | 38.8 | O |
| | 5.23 | 50.05 | 38.3 | O |
| | 13.23 | 50.09 | 39.0 | W |
| 1195 | 11.12 | 6.12 | (3.9) | W |
| | 11.14 | 6.08 | 1.2 | O |
| | 11.16 | 6.10 | 2.0 | O |
| | 11.16 | 6.17 | 1.4 | O |
| | 13.02 | 6.10 | 1.7 | W |
| | 13.23 | 6.11 | 1.4 | W |
| 1196 | 5.19 | 7.45 | 19.8 | O |
| | 11.20 | 7.40 | 17.6 | O |
| | 12.25 | 7.44 | 18.0 | O |
| | 13.24 | 7.49 | 19.0 | W |
| | 13.25 | 7.47 | 20.0 | W |
| | 13.25 | 7.42 | 19.5 | W |
| 1197 | 2.10 | 54.81 | 0.8 | O |
| | 2.11 | 54.82 | 0.0 | O |
| | 2.14 | 54.79 | 1.2 | O |
| | 5.08 | 54.67 | 1.4 | W |
| | 5.11 | 54.81 | 0.7 | W |
| | 5.15 | 54.80 | 0.3 | W |
| 1198 | 11.10 | 6.96 | 14.1 | W |
| | 11.11 | 6.88 | 14.1 | W |
| | 11.11 | 6.96 | 13.8 | W |
| | 11.14 | 7.01 | 14.3 | O |
| | 11.15 | 6.95 | 14.2 | O |
| | 11.15 | 6.95 | 14.4 | O |
| 1199 | 9.18 | 29.13 | 3.6 | W |
| | 9.25 | 29.17 | 3.1 | W |
| | 11.10 | 29.16 | 3.2 | W |
| | 11.13 | 29.14 | 2.1 | O |
| | 11.13 | 29.16 | 2.2 | O |
| | 11.14 | 29.13 | 2.6 | O |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1200 | 2.17 | 28ʰ18ᵐ 51ˢ.4 | O | |
| | 2.19 | 28.12 | 51.5 | O |
| | 3.10 | 28.09 | 51.4 | W |
| | 5.11 | 28.24 | 49.8 | W |
| | 5.16 | 28.18 | 51.7 | W |
| | 5.20 | 28.15 | 52.1 | O |
| 1201 | 5.07 | 23.87 | 11.5 | W |
| | 5.08 | 23.84 | 12.2 | W |
| | 5.11 | 23.84 | 12.4 | W |
| | 5.19 | 23.81 | 12.1 | O |
| | 5.21 | 23.86 | 11.7 | O |
| | 5.21 | 23.86 | 11.5 | O |
| 1202 | 2.21 | 23.99 | 60.0 | O |
| | 5.05 | 23.98 | 59.7 | W |
| | 5.15 | 24.02 | 60.3 | W |
| | 5.19 | 24.02 | 59.9 | W |
| | 5.23 | 24.04 | 60.3 | O |
| | 5.25 | 24.01 | 60.6 | O |
| 1203 | 5.05 | 42.08 | 47.2 | W |
| | 5.11 | 42.07 | 46.2 | W |
| | 5.21 | 41.99 | 46.3 | O |
| | 12.26 | 42.05 | 47.1 | O |
| | 12.27 | 41.94 | 46.2 | O |
| | 13.17 | 41.94 | 47.6 | W |
| 1204 | 4.14 | 50.93 | 13.9 | O |
| | 4.14 | 50.92 | 13.9 | O |
| | 12.25 | 50.90 | 12.9 | O |
| | 13.23 | 50.85 | 14.8 | W |
| | 13.24 | 50.89 | 15.2 | W |
| | 13.25 | 50.89 | 12.8 | W |
| 1205 | 9.18 | 59.29 | 38.1 | W |
| | 9.25 | 59.31 | 37.8 | W |
| | 11.10 | 59.31 | 37.5 | W |
| | 11.13 | 59.27 | 37.8 | O |
| | 11.14 | 59.32 | (40.2) | O |
| | 11.14 | 59.30 | 38.4 | O |
| 1206 | 13.22 | 1.06 | 60.4 | O |
| | 13.22 | 1.13 | 61.3 | O |
| | 13.23 | 1.11 | 59.8 | O |
| | 13.24 | 1.14 | 61.8 | W |
| | 13.24 | 1.14 | 61.4 | W |
| | 13.26 | 1.14 | 60.9 | W |
| 1207 | 11.18 | 1.40 | 32.8 | O |
| | 11.20 | 1.39 | 31.2 | O |
| | 12.27 | 1.38 | 32.5 | O |
| | 13.01 | 1.39 | 31.6 | W |
| | 13.23 | 1.30 | 32.5 | W |
| | 13.26 | 1.47 | 32.2 | W |
| 1208 | 2.10 | 2ʰ43ᵐ 41ˢ.7 | O | |
| | 2.11 | 2.44 | 41.3 | O |
| | 2.14 | 2.40 | 41.0 | O |
| | 13.23 | 2.39 | 42.8 | W |
| | 13.24 | 2.40 | 43.7 | W |
| | 13.26 | 2.43 | 43.1 | W |
| 1209 | 2.19 | 20.72 | 32.8 | O |
| | 3.10 | 20.76 | 32.4 | W |
| | 5.07 | 20.74 | 33.2 | W |
| | 5.16 | 20.76 | 33.1 | W |
| | 5.20 | 20.72 | 32.6 | O |
| | 5.21 | 20.78 | 32.4 | O |
| 1210 | 11.10 | 34.49 | 25.7 | W |
| | 11.11 | 34.28 | 26.2 | W |
| | 11.11 | 34.43 | 26.3 | W |
| | 11.13 | 34.45 | 26.0 | O |
| | 11.14 | 34.40 | 27.7 | O |
| | 11.15 | 34.44 | 26.5 | O |
| 1211 | 2.17 | 50.27 | 57.2 | O |
| | 2.19 | 50.27 | 56.5 | O |
| | 2.19 | 50.23 | 56.9 | O |
| | 5.08 | 50.17 | 58.8 | W |
| | 5.11 | 50.25 | 57.5 | W |
| | 12.27 | 50.28 | 57.8 | W |
| 1212 | 5.05 | 50.75 | 25.8 | W |
| | 5.07 | 50.75 | 26.0 | W |
| | 5.07 | 50.82 | 26.1 | W |
| | 5.19 | 50.79 | 26.8 | O |
| | 5.21 | 50.77 | 27.5 | O |
| | 5.21 | 50.77 | 27.6 | O |
| | 12.26 | 50.71 | 27.0 | O |
| 1213 | 5.11 | 9.45 | 37.7 | W |
| | 5.15 | 9.47 | 37.6 | W |
| | 5.19 | 9.45 | 37.9 | W |
| | 5.23 | 9.46 | 38.3 | O |
| | 12.26 | 9.40 | — | O |
| 1214 | 9.18 | 14.45 | 11.6 | W |
| | 9.23 | 14.50 | 11.5 | W |
| | 9.25 | 14.45 | 11.4 | W |
| | 11.13 | 14.48 | 10.4 | O |
| | 11.15 | 14.50 | 10.5 | O |
| | 11.15 | 14.48 | 10.5 | O |
| 1215 | 2.21 | 33.90 | 36.3 | O |
| | 2.27 | 33.87 | 36.3 | O |
| | 3.10 | 33.92 | 35.8 | W |
| | 5.05 | 33.87 | 35.5 | W |
| | 5.05 | 33.86 | 35.8 | W |
| | 5.20 | 33.91 | 35.9 | O |
| 1216 | 2.19 | 55ʰ80ᵐ 37ˢ.8 | O | |
| | 2.19 | 55.73 | 38.8 | O |
| | 2.19 | 55.76 | 38.4 | O |
| | 5.05 | 55.79 | 39.4 | W |
| | 5.07 | 55.77 | 39.4 | W |
| | 5.07 | 55.76 | 39.3 | W |
| 1217 | 11.10 | 45.55 | 54.6 | W |
| | 11.14 | 45.61 | — | W |
| 1218 | 2.10 | 27.51 | 55.0 | O |
| | 2.11 | 27.50 | 54.7 | O |
| | 2.14 | 27.56 | 54.8 | O |
| | 3.10 | 27.53 | 55.3 | W |
| | 5.05 | 27.57 | 57.3 | W |
| | 5.05 | 27.50 | 56.4 | W |
| 1219 | 9.25 | 33.88 | 43.7 | W |
| | 11.11 | 33.89 | 43.2 | W |
| | 11.13 | 33.90 | 43.4 | O |
| | 11.13 | 33.88 | 42.8 | O |
| | 11.14 | 33.90 | 43.1 | O |
| | 13.02 | 33.91 | 42.3 | W |
| 1221 | 2.17 | 33.25 | 30.3 | O |
| | 2.17 | 33.18 | 29.5 | O |
| | 2.19 | 33.20 | 29.6 | O |
| | 5.05 | 33.18 | 30.1 | W |
| | 5.07 | 33.21 | 31.2 | W |
| | 5.08 | 33.20 | 30.5 | W |
| 1222 | 5.21 | 53.41 | 44.4 | O |
| | 5.25 | 53.36 | 44.6 | O |
| | 11.11 | 53.36 | 44.0 | W |
| | 11.15 | 53.42 | 45.1 | O |
| | 12.27 | 53.37 | 41.9 | W |
| | 13.02 | 53.40 | 41.1 | W |
| 1223 | 2.19 | 59.86 | 42.0 | O |
| | 2.19 | 59.83 | 41.5 | O |
| | 2.19 | 59.88 | 42.9 | O |
| | 5.05 | 59.87 | 43.3 | W |
| | 5.07 | 59.79 | 42.8 | W |
| | 5.07 | 59.96 | 42.6 | W |
| 1224 | 9.18 | 25.07 | 45.6 | W |
| | 11.11 | 25.11 | 45.3 | W |
| | 11.11 | 25.12 | 45.6 | W |
| | 11.14 | 25.01 | 45.5 | O |
| | 11.15 | 25.10 | 45.3 | O |
| | 11.16 | 25.14 | 46.2 | O |
| | 11.16 | 25.14 | 46.0 | O |
| 1225 | 2.21 | 30.72 | 18.2 | O |
| | 2.27 | 30.63 | 18.4 | O |
| | 3.10 | 30.69 | 18.0 | W |
| | 5.05 | 30.59 | 19.2 | W |
| | 5.07 | 30.68 | 18.9 | W |
| | 5.19 | 30.60 | 18.3 | W |
| | 5.19 | 30.67 | 18.3 | O |
| 1226 | 11.10 | 59ʰ07ᵐ 45ˢ.1 | W | |
| | 11.10 | 59.06 | 45.0 | W |
| | 11.12 | 59.06 | 44.3 | W |
| | 11.15 | 59.06 | 45.3 | O |
| | 11.16 | 59.11 | 44.9 | O |
| | 12.05 | 59.09 | 44.2 | O |
| 1227 | 11.12 | 0.10 | 34.1 | W |
| | 11.13 | 0.11 | 32.3 | O |
| | 11.13 | 0.15 | 32.9 | O |
| | 11.18 | 0.11 | 32.0 | O |
| | 13.17 | 0.19 | 33.0 | W |
| | 13.23 | 0.14 | 33.1 | W |
| 1228 | 11.20 | 3.77 | 30.2 | O |
| | 12.05 | 3.83 | 29.9 | O |
| | 12.25 | 3.78 | 28.4 | O |
| | 12.27 | 3.74 | 30.7 | W |
| | 13.23 | 3.79 | 30.2 | W |
| | 13.24 | 3.78 | 29.2 | W |
| 1229 | 5.10 | 8.26 | 50.5 | W |
| | 5.11 | 8.03 | 51.0 | W |
| | 5.21 | 8.05 | 50.0 | O |
| | 5.21 | 8.08 | 49.7 | O |
| | 5.23 | 8.05 | 50.0 | O |
| 1230 | 9.18 | 3.01 | 31.9 | W |
| | 11.11 | 3.06 | 31.8 | W |
| | 11.11 | 3.00 | 31.9 | W |
| | 11.14 | 3.00 | 31.7 | O |
| | 11.15 | 3.09 | 31.7 | O |
| | 12.05 | 2.97 | 31.0 | O |
| 1231 | 2.21 | 13.72 | 5.0 | O |
| | 12.26 | 13.65 | 4.0 | O |
| | 12.27 | 13.70 | (7.3) | O |
| | 13.23 | 13.64 | 4.0 | W |
| | 13.23 | 13.70 | 5.3 | W |
| | 13.24 | 13.72 | 5.4 | W |
| 1232 | 2.19 | 16.33 | 53.3 | O |
| | 11.20 | 16.24 | 52.6 | O |
| | 12.25 | 16.24 | 52.2 | O |
| | 13.24 | 16.26 | 54.1 | W |
| | 13.24 | 16.24 | 53.8 | W |
| | 13.25 | 16.25 | 53.6 | W |
| 1233 | 11.10 | 58.44 | 32.5 | W |
| | 11.10 | 58.44 | 34.0 | W |
| | 11.11 | 58.45 | 35.0 | W |
| | 11.13 | 58.42 | 33.6 | O |
| | 11.13 | 58.49 | 33.7 | O |
| | 11.15 | 58.46 | 33.6 | O |
| 1234 | 11.12 | 40.61 | 32.8 | W |
| | 11.14 | 40.58 | 33.4 | O |
| | 11.15 | 40.67 | 34.2 | O |
| | 11.16 | 40.63 | 34.1 | O |
| | 12.07 | 40.62 | 33.2 | W |
| | 13.23 | 40.54 | 33.1 | W |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1235 | 2.27 | 47ˢ.72 | 30″.4 | O | 1243 | 12.07 | 55ˢ.40 | 23″.8 | W | 1251 | 12.27 | 59ˢ.30 | 48″.2 | O | 1259 | 12.26 | 30.02 | 18.6 | O |
| | 5.05 | 47.79 | 31.0 | W | | 13.21 | 55.34 | 22.7 | O | | 12.27 | 59.32 | 47.8 | O | | 12.29 | 30.00 | 16.9 | W |
| | 5.11 | 47.75 | 31.1 | W | | 13.22 | 55.37 | 23.3 | O | | 12.27 | 59.27 | 48.5 | O | | 13.24 | 30.85 | 17.7 | W |
| | 5.16 | 47.77 | 30.0 | W | | 13.22 | 55.42 | 22.7 | O | | 13.23 | 59.29 | 48.6 | W | | 13.25 | 30.03 | 19.5 | O |
| | 5.20 | 47.76 | 29.7 | O | | 13.23 | 55.37 | 24.2 | W | | 13.24 | 59.27 | 49.2 | W | | 13.27 | 30.83 | 18.8 | W |
| | 5.21 | 47.82 | 30.1 | O | | 13.23 | 55.39 | 24.6 | W | | 13.25 | 59.30 | 49.2 | W | | 13.27 | 30.85 | 18.8 | O |
| | | | | | | | | | | | | | | | 1260 | 2.27 | 33.86 | 18.6 | O |
| 1236 | 4.14 | 56.00 | 41.9 | O | 1244 | 5.23 | 20.62 | 13.0 | O | 1252 | 2.19 | 27.51 | 35.7 | O | | 5.11 | 33.85 | 19.6 | W |
| | 4.14 | 55.96 | 40.6 | O | | 11.12 | 20.62 | 12.6 | W | | 2.19 | 27.51 | 35.2 | O | | 5.16 | 33.83 | 18.3 | W |
| | 5.07 | 55.96 | 42.7 | W | | 11.14 | 20.62 | 11.0 | O | | 2.19 | 27.52 | 35.6 | O | | 5.19 | 33.83 | 18.5 | W |
| | 5.08 | 56.02 | 43.6 | W | | 11.20 | 20.59 | 11.1 | O | | 5.05 | 27.56 | 36.4 | W | | 5.20 | 33.85 | 18.5 | O |
| | 5.19 | 55.97 | 44.1 | O | | 13.24 | 20.57 | 12.9 | W | | 5.10 | 27.47 | 36.6 | W | | 5.21 | 33.94 | 18.6 | O |
| | 13.23 | 55.88 | 44.1 | W | | 13.24 | 20.51 | 12.4 | W | | 5.11 | 27.51 | 36.5 | W | | | | | |
| | | | | | | | | | | | | | | | 1261 | 5.21 | 34.11 | 13.9 | O |
| 1237 | 9.10 | 13.96 | 39.3 | W | 1245 | 11.14 | 25.37 | 24.1 | O | 1253 | 2.20 | 46.23 | 18.5 | O | | 5.21 | 33.89 | — | O |
| | 11.12 | 13.95 | 41.6 | W | | 11.15 | 25.36 | 24.0 | O | | 2.21 | 46.28 | 18.2 | O | | 13.24 | 34.16 | 14.6 | W |
| | 11.14 | 14.03 | 40.6 | O | | 12.26 | 25.40 | 24.3 | O | | 2.21 | 46.20 | 18.9 | O | | | | | |
| | 11.16 | 13.94 | 39.6 | O | | 12.28 | 25.35 | 24.6 | W | | 5.16 | 46.23 | 18.6 | W | 1262 | 5.23 | 45.01 | 7.1 | O |
| | 11.16 | 13.95 | 40.9 | O | | 13.25 | 25.32 | 24.7 | W | | 5.19 | 46.29 | 18.4 | W | | 5.25 | 45.03 | 8.7 | O |
| | 12.97 | 13.99 | 40.1 | W | | 13.26 | 25.29 | 25.3 | W | | 13.24 | 46.26 | 19.9: | W | | 13.22 | 44.98 | 7.1 | O |
| | | | | | | | | | | | | | | | | 13.23 | 45.04 | 7.5 | W |
| 1238 | 2.18 | 33.48 | 38.7 | O | 1246 | 11.11 | 31.33 | 42.9 | W | 1254 | 4.14 | 0.17 | 15.4 | O | | 13.24 | 45.04 | 8.1 | W |
| | 2.19 | 33.50 | 39.6 | O | | 11.14 | 31.29 | 43.6 | O | | 4.14 | 0.17 | 15.2 | O | | 13.26 | 44.97 | 9.2 | W |
| | 2.19 | 33.43 | 40.2 | O | | 11.15 | 31.33 | 42.9 | O | | 5.05 | 0.14 | 15.6 | W | 1263 | 2.20 | 49.88 | 29.2 | O |
| | 3.10 | 33.45 | 41.3 | W | | 12.27 | 31.33 | 42.3 | O | | 5.05 | 0.16 | 15.9 | W | | 2.21 | 49.93 | 29.2 | O |
| | 3.20 | 33.44 | 41.3 | W | | 13.23 | 31.24 | 43.0 | W | | 5.10 | 0.13 | 15.9 | W | | 2.21 | 49.93 | 29.2 | O |
| | 5.05 | 33.48 | 40.1 | W | | 13.26 | 31.33 | 42.5 | W | | 5.19 | 0.16 | 15.2 | O | | 13.25 | 49.93 | 29.7 | W |
| | | | | | | | | | | | | | | | | 13.26 | 49.88 | 29.0 | W |
| 1239 | 5.23 | 19.96 | 39.4 | O | 1247 | 12.27 | 2.81 | 47.6 | O | 1255 | 12.27 | 19.73 | 28.3 | O | | 13.26 | 49.90 | 28.3 | W |
| | 5.25 | 19.91 | 38.9 | O | | 12.27 | 2.85 | 48.0 | O | | 13.02 | 19.78 | 28.8 | W | | | | | |
| | 9.18 | 19.94 | 39.8 | W | | 12.27 | 2.76 | 47.9 | O | | 13.17 | 19.73 | 28.7 | W | 1264 | 13.21 | 0.99 | 51.4 | O |
| | 11.12 | 19.93 | 39.4 | W | | 13.17 | 2.74 | 47.7 | W | | 13.21 | 19.78 | 27.3 | O | | 13.22 | 1.01 | 50.7 | O |
| | 11.14 | 19.91 | 38.8 | O | | 13.24 | 2.76 | 48.9 | W | | 13.22 | 19.81 | 27.1 | O | | 13.23 | 1.00 | 51.5 | W |
| | 12.97 | 19.91 | 40.3 | W | | 13.24 | 2.79 | 49.1 | W | | 13.23 | 19.82 | 28.2 | W | | 13.24 | 0.93 | 50.3 | W |
| | | | | | | | | | | | | | | | | 13.25 | 0.96 | 51.5 | O |
| | | | | | | | | | | | | | | | | 13.26 | 0.95 | 51.0 | W |
| 1240 | 11.14 | 19.88 | 48.8 | O | 1248 | 2.27 | 21.95 | 31.0 | O | 1256 | 12.27 | 47.25 | 31.2 | O | | | | | |
| | 11.15 | 19.85 | 49.6 | O | | 5.05 | 21.91 | 29.8 | W | | 12.97 | 47.25 | 30.3 | W | 1265 | 5.08 | 3.01 | 29.2 | W |
| | 11.15 | 19.87 | 49.7 | O | | 5.05 | 21.95 | 30.3 | W | | 13.22 | 47.15: | 31.3 | O | | 13.17 | 2.99 | 29.5 | W |
| | 12.28 | 19.86 | 49.4 | W | | 5.07 | 21.93 | 31.6 | W | | 13.24 | 47.24 | 30.9 | W | | 13.25 | 2.90 | 28.2 | O |
| | 12.97 | 19.85 | 49.9 | W | | 5.20 | 21.96 | 31.5 | O | | 13.25 | 47.24 | 31.2 | O | | 13.25 | 2.93 | 29.5 | O |
| | 13.02 | 19.83 | 49.3 | W | | 5.21 | 21.95 | 31.6 | O | | 13.25 | 47.22 | 30.8 | W | | 13.26 | 3.01 | 30.4 | W |
| | | | | | | | | | | | | | | | | 13.27 | 2.98 | 29.6 | O |
| 1241 | 2.19 | 11.13 | 30.4 | O | 1249 | 12.07 | 41.87 | 48.5 | W | 1257 | 12.27 | 54.96 | 34.8 | O | 1266 | 4.14 | 9.35 | 57.1 | O |
| | 2.19 | 11.12 | 31.0 | O | | 13.21 | 41.81 | 47.7 | O | | 12.27 | 54.98 | 34.6 | O | | 4.14 | 9.40 | 58.4 | O |
| | 2.20 | 11.13 | 31.8 | O | | 13.22 | 41.90 | 48.1 | O | | 13.23 | 54.90 | 34.2 | W | | 5.05 | 9.40 | 57.2 | W |
| | 3.26 | 11.08 | 30.9 | W | | 13.22 | 41.91 | 48.3 | O | | 13.26 | 55.11: | 33.9 | W | | 5.10 | 9.43 | 56.7 | W |
| | 5.05 | 11.15 | 31.8 | W | | 13.26 | 41.89 | 47.5 | W | | 13.26 | 54.99 | 33.6 | W | | 5.11 | 9.42 | 56.6 | W |
| | 5.07 | 11.16 | 30.0 | W | | 13.26 | 41.92 | 46.7 | W | | 13.27 | 54.95 | 36.0: | O | | 5.21 | 9.44 | 56.2 | O |
| 1242 | 5.23 | 54.95 | 31.5 | O | 1250 | 5.23 | 54.00 | 36.4 | O | 1258 | 2.19 | 26.45 | 37.6 | O | 1267 | 9.18 | 25.67 | 46.1 | W |
| | 9.18 | 54.91 | 31.2 | W | | 5.25 | 54.05 | 36.3 | O | | 2.19 | 26.39 | 37.5 | O | | 11.13 | 25.68 | 46.2 | O |
| | 11.16 | 54.93 | 30.2 | O | | 9.18 | 54.00 | 37.2 | W | | 2.19 | 26.41 | 37.0 | O | | 11.20 | 25.64 | 44.6 | O |
| | 11.16 | 54.97 | 30.5 | O | | 11.16 | 54.03 | 35.9 | O | | 5.05 | 26.44 | 37.6 | W | | 12.26 | 25.64 | 45.0 | O |
| | 12.97 | 54.91 | 32.4 | W | | 12.97 | 54.06 | 36.1 | W | | 5.07 | 26.36 | 38.1 | W | | 12.97 | 25.68 | 45.6 | W |
| | 13.17 | 54.95 | 33.4: | W | | 13.23 | 54.08 | 37.0 | W | | 5.10 | 26.40 | 37.8 | W | | 12.97 | 25.58 | 46.3 | W |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1268 | 12.27 | 45ᵐ88 | 17ˢ9 | O |
| | 12.27 | 45.90 | 17.9 | O |
| | 13.22 | 45.88 | 18.6 | O |
| | 13.24 | 45.81 | 18.3 | W |
| | 13.24 | 45.88 | 18.6 | W |
| | 13.26 | 45.84 | 17.8 | W |
| 1269 | 12.27 | 14.08 | 1.5 | O |
| | 12.27 | 14.07 | 1.8 | O |
| | 13.22 | 13.98 | 1.7 | O |
| | 13.23 | 14.08 | 1.7 | W |
| | 13.26 | 14.05 | 1.6 | W |
| | 13.27 | 14.06 | 2.6 | W |
| 1270 | 12.26 | 21.38 | 41.6 | O |
| | 12.28 | 21.41 | 41.6 | W |
| | 12.29 | 21.40 | 40.3 | W |
| | 13.25 | 21.38 | 42.3 | O |
| | 13.26 | 21.36 | 40.6 | W |
| | 13.27 | 21.38 | 41.7 | O |
| 1272 | 2.27 | 38.81 | 46.2 | O |
| | 13.21 | 38.80 | 46.6 | O |
| | 13.24 | 38.87 | 46.1 | W |
| | 13.25 | 38.82 | 46.5 | O |
| | 13.26 | 38.78 | 47.6 | W |
| | 13.26 | 38.84 | 45.1 | W |
| 1273 | 11.14 | 37.24 | 4.7 | O |
| | 11.15 | 37.23 | 3.8 | O |
| | 12.27 | 37.16 | 4.4 | O |
| | 12.27 | 37.15 | 4.5 | O |
| | 13.02 | 37.27 | 4.2 | W |
| | 13.17 | 37.23 | 5.2 | W |
| | 13.25 | 37.18 | 4.2 | W |
| 1274 | 11.18 | 53.14 | — | O |
| | 11.20 | 53.13 | 8.7 | O |
| | 12.27 | — | 9.4 | O |
| | 13.22 | 53.19 | 7.5 | O |
| | 13.23 | 53.14 | 8.4 | W |
| | 13.24 | 53.15 | 8.7 | W |
| | 13.24 | 53.15 | 8.9 | W |
| 1275 | 2.21 | 59.82 | 59.1 | O |
| | 4.22 | 59.79 | 58.9 | O |
| | 4.22 | 59.82 | 57.6 | O |
| | 5.05 | 59.81 | 58.8 | W |
| | 5.10 | 59.80 | 59.3 | W |
| | 5.11 | 59.79 | 59.8 | W |
| 1276 | 7.31 | 3.33 | 24.9 | W |
| | 9.18 | 3.35 | 26.7 | W |
| | 11.13 | 3.32 | 27.5 | O |
| | 11.14 | 3.29 | 25.0 | O |
| | 11.20 | 3.37 | 27.2 | O |
| | 12.07 | 3.40 | 28.1 | W |
| 1277 | 11.14 | 31ᵐ65 | 56ˢ9 | O |
| | 11.16 | 31.67 | 55.2 | O |
| | 12.26 | 31.66 | 56.9 | O |
| | 12.28 | 31.67 | 56.2 | W |
| | 12.29 | 31.64 | 57.6 | W |
| | 13.24 | 31.69 | 56.5 | W |
| 1278 | 12.27 | 37.06 | 39.6 | O |
| | 12.27 | 37.04 | 39.0 | O |
| | 13.21 | 36.95 | 39.2 | O |
| | 13.23 | 36.98 | 39.7 | W |
| | 13.24 | 37.03 | 39.8 | W |
| | 13.25 | 37.04 | 40.5 | W |
| 1279 | 12.05 | 12.19 | 52.0 | O |
| | 12.26 | 12.31 | 52.9 | O |
| | 12.27 | 12.30 | 51.6 | O |
| | 12.27 | 12.25 | 52.4 | O |
| | 13.17 | 12.24 | 52.2 | W |
| | 13.23 | 12.22 | 51.9 | W |
| | 13.24 | 12.23 | 53.4 | W |
| 1280 | 2.27 | 53.50 | 8.7 | O |
| | 3.10 | 53.53 | 9.1 | W |
| | 3.26 | 53.56 | 9.1 | W |
| | 5.10 | 53.53 | 9.7 | W |
| | 5.17 | 53.52 | 9.6 | W |
| | 5.19 | 53.52 | 9.1 | O |
| | 5.20 | 53.56 | 8.7 | O |
| 1281 | 12.27 | 18.48 | 20.1 | O |
| | 12.27 | 18.54 | 19.7 | O |
| 1282 | 2.21 | 12.36 | 34.1 | O |
| | 4.22 | 12.37 | 34.6 | O |
| | 4.22 | 12.41 | 34.3 | O |
| | 5.05 | 12.43 | 35.1 | W |
| | 5.05 | 12.36 | 34.6 | W |
| | 5.08 | 12.39 | 34.4 | W |
| 1283 | 7.31 | 41.67 | 18.6 | W |
| | 9.17 | 41.73 | 19.0 | W |
| | 11.12 | 41.69 | 17.9 | W |
| | 11.13 | 41.72 | 17.7 | O |
| | 11.14 | 41.68 | 17.4 | O |
| | 11.15 | 41.66 | 17.2 | O |
| 1284 | 2.21 | 49.82 | 36.2 | O |
| | 2.21 | 49.80 | 36.4 | O |
| | 5.10 | 49.86 | 36.5 | W |
| | 5.11 | 49.85 | 36.7 | W |
| | 5.15 | 49.78 | 37.2 | W |
| | 5.21 | 49.82 | 36.1 | O |
| | 12.29 | 49.72 | 36.9 | W |
| 1285 | 5.21 | 25.51ˢ | 1.9 | O |
| | 5.21 | 25.41 | 2.4 | O |
| | 5.23 | 25.39 | 1.6 | O |
| | 12.28 | 25.41 | 2.2 | W |
| | 12.07 | 25.41 | 0.9 | W |
| 1286 | 5.16 | 20ᵐ84 | 35ˢ5 | W |
| | 5.17 | 29.90 | 34.8 | W |
| | 5.19 | 29.90 | 35.4 | W |
| | 5.25 | 29.91 | 35.2 | O |
| | 11.20 | 29.89 | 34.4 | O |
| | 12.27 | 29.77 | 34.3 | O |
| 1287 | 2.27 | 35.47 | 51.6 | O |
| | 5.20 | 35.57 | 52.1 | O |
| | 5.20 | 35.57 | 52.4 | O |
| 1288 | 2.14 | 14.20 | 36.9 | O |
| | 2.17 | 14.26 | 36.6 | O |
| | 2.19 | 14.27 | 36.5 | O |
| | 3.10 | 14.28 | 37.9 | W |
| | 3.26 | 14.24 | 36.7 | W |
| | 5.05 | 14.27 | 37.1 | W |
| 1289 | 7.30 | 13.44 | 23.5 | W |
| | 7.31 | 13.47 | 23.9 | W |
| | 9.18 | 13.55 | 20.1 | W |
| | 11.13 | 13.49 | 23.4 | O |
| | 11.14 | 13.49 | 23.7 | O |
| | 11.14 | 13.48 | 23.4 | O |
| 1290 | 2.21 | 4.20 | 45.8 | O |
| | 2.21 | 4.22 | 46.2 | O |
| | 2.21 | 4.16 | 45.5 | O |
| | 5.05 | 4.20 | 45.5 | W |
| | 5.05 | 4.23 | 45.6 | W |
| | 5.08 | 4.15 | 45.8 | W |
| | 5.11 | 4.26 | 45.1 | W |
| 1291 | 5.21 | 44.40 | 42.8 | O |
| | 5.21 | 44.46 | 42.2 | O |
| | 7.31 | 44.49 | 41.1 | W |
| | 9.18 | 44.38 | 42.5 | W |
| | 11.12 | 44.41 | 43.3 | W |
| | 11.13 | 44.36 | 41.8 | O |
| | 11.14 | 44.36 | 41.8 | O |
| 1292 | 2.21 | 59.13 | 10.9 | O |
| | 2.21 | 59.14 | 10.7 | O |
| | 2.27 | 59.08 | 11.0 | O |
| | 3.10 | 59.15 | 11.1 | W |
| | 3.26 | 59.17 | 10.6 | W |
| | 5.05 | 59.11 | 8.7 | W |
| | 5.05 | 59.15 | 9.5 | W |
| 1293 | 5.25 | 24.91 | 53.7 | O |
| | 11.15 | 25.00 | 54.2 | O |
| | 11.16 | 24.85 | 54.0 | O |
| | 12.28 | 24.98 | 52.9 | W |
| | 12.29 | 24.87 | 54.5 | W |
| | 12.97 | 24.90 | 53.7 | W |
| 1294 | 7.31 | 59ᵐ29 | 33ˢ3 | W |
| | 11.14 | 59.29 | 33.6 | O |
| | 11.14 | 59.30 | 32.7 | O |
| | 11.15 | 59.28 | 34.8 | O |
| | 12.28 | — | 32.6 | W |
| | 12.29 | 59.17 | 31.6 | W |
| | 13.02 | 59.22 | 32.4 | W |
| 1295 | 13.17 | 12.44 | 17.6 | W |
| | 13.21 | 12.40 | 17.0 | O |
| | 13.22 | 12.44 | 16.7 | O |
| | 13.22 | 12.44 | 16.4 | O |
| | 13.23 | 12.45 | 17.8 | W |
| | 13.23 | 12.46 | 18.0 | W |
| 1296 | 5.19 | 24.34 | 3.1 | O |
| | 5.21 | 24.35 | 3.7 | O |
| | 5.21 | 24.45 | 3.3 | O |
| 1297 | 2.19 | 9.54 | 18.5 | O |
| | 2.19 | 9.63 | 20.3 | O |
| | 2.19 | 9.61 | 19.6 | O |
| | 5.08 | 9.46 | 19.7 | W |
| | 5.10 | 9.55 | 20.5 | W |
| | 5.11 | 9.55 | 21.0 | W |
| 1298 | 2.21 | 21.08ˢ | 19.0 | O |
| | 4.14 | 22.13 | 19.8 | O |
| | 4.14 | 22.10 | 19.2 | O |
| | 5.05 | 22.13 | 18.8 | W |
| | 5.15 | 22.10 | 19.1 | W |
| | 5.15 | 22.12 | 18.0 | W |
| 1299 | 5.21 | 36.63 | 36.9 | O |
| | 5.24 | 36.69 | 38.6 | O |
| | 5.25 | 36.66 | 36.0 | O |
| | 7.30 | 36.63 | 35.8 | W |
| | 7.31 | 36.65 | 35.7 | W |
| | 9.18 | 36.65 | 36.1 | W |
| | 11.14 | 36.55 | 36.2 | O |
| 1300 | 7.31 | 44.75 | 6.8 | W |
| | 7.32 | 44.77 | 5.3 | W |
| | 11.12 | 44.77 | 7.3 | W |
| | 11.13 | 44.75 | 6.6 | O |
| | 11.14 | 44.76 | 6.8 | O |
| | 11.15 | 44.81 | 6.8 | O |
| 1301 | 2.19 | 47.73 | 32.4 | O |
| | 2.19 | 47.72 | 31.1 | O |
| | 2.20 | 47.73 | 31.9 | O |
| | 5.10 | 47.74 | 32.9 | W |
| | 5.11 | 47.70 | 33.0 | W |
| | 5.15 | 47.70 | 32.3 | W |
| 1302 | 11.16 | 12.96 | 2.5 | O |
| | 12.25 | 12.98 | 3.6 | O |
| | 12.27 | 13.02 | 2.9 | O |
| | 12.28 | 12.97 | 1.9 | W |
| | 12.29 | 12.99 | 2.2 | W |
| | 13.24 | 12.98 | 2.2 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1304 | 2.21 | 43h11 | 26°1 | O |
| | 2.21 | 43.11 | 25.6 | O |
| | 5.16 | 43.09 | 25.5 | W |
| | 13.21 | 43.10 | 26.4 | O |
| | 13.23 | 43.15 | 26.7 | W |
| | 13.23 | 43.13 | 27.0 | W |
| 1305 | 11.12 | 52.73 | 8.0 | W |
| | 12.27 | 52.73 | 7.9 | O |
| | 12.27 | 52.74 | 7.4 | O |
| | 13.22 | 52.77 | 8.0 | O |
| | 13.21 | 52.75 | 8.4 | W |
| | 13.24 | 52.81 | 7.7 | W |
| 1306 | 11.16 | 3.70 | 14.1 | O |
| | 12.25 | 3.67 | 14.0 | O |
| | 12.27 | 3.66 | 14.0 | O |
| | 12.29 | 3.69 | 14.2 | W |
| | 12.97 | 3.68 | 14.6 | W |
| | 13.02 | 3.72 | 14.2 | W |
| 1307 | 2.21 | 9.50 | 38.8 | O |
| | 2.21 | 9.64 | 39.3 | O |
| | 2.21 | 9.67 | 38.7 | O |
| | 3.10 | 9.63 | 38.8 | W |
| | 3.26 | 9.64 | 38.1 | W |
| | 5.05 | 9.66 | 38.7 | W |
| 1308 | 5.21 | 5.30 | 17.0 | O |
| | 5.24 | 5.24 | 16.6 | O |
| | 5.25 | 5.31 | 16.6 | O |
| | 7.30 | 5.33 | 17.0 | W |
| | 7.31 | 5.29 | 16.9 | W |
| | 7.31 | 5.33 | 16.2 | W |
| 1309 | 7.32 | 40.08 | 26.2 | W |
| | 9.18 | 40.09 | 25.8 | W |
| | 11.14 | 40.11 | 24.8 | O |
| | 11.15 | 40.14 | 26.4 | O |
| | 11.16 | 40.08 | 26.1 | O |
| | 12.23 | 40.12 | 26.3 | W |
| 1310 | 2.14 | 8.05 | 6.2 | O |
| | 2.17 | 8.04 | 6.2 | O |
| | 2.19 | 8.06 | 5.1 | O |
| | 3.09 | 8.02 | 5.6 | W |
| | 5.05 | 7.98 | 6.2 | W |
| | 5.10 | 8.03 | 6.7 | W |
| 1311 | 2.19 | 27.26 | 43.3 | O |
| | 2.19 | 27.35: | 43.9 | O |
| | 2.19 | 27.22 | 43.6 | O |
| | 5.05 | 27.29 | 43.7 | W |
| | 5.10 | 27.28 | 44.3 | W |
| | 5.13 | 27.27 | 43.4 | W |
| | 12.28 | 27.27 | 44.7 | W |
| 1312 | 2.21 | 44h03 | 53°1 | O |
| | 2.27 | 44.00 | 53.8 | O |
| | 5.13 | 44.03 | 54.6 | W |
| | 5.15 | 43.99 | 54.8 | W |
| | 5.16 | 44.04 | 53.8 | W |
| | 13.23 | 44.00 | 54.4 | W |
| 1313 | 5.29 | 5.41 | 49.5 | O |
| | 7.30 | 5.46 | 49.2 | W |
| | 7.31 | 5.44 | 49.0 | W |
| | 7.31 | 5.46 | 49.5 | W |
| | 11.14 | 5.43 | 48.7 | O |
| | 11.15 | 5.44 | 48.6 | O |
| 1314 | 5.24 | 32.10 | 10.7 | O |
| | 5.25 | 32.17 | 9.7 | O |
| | 7.32 | 32.08 | 10.6 | W |
| | 9.18 | 32.07 | 9.3 | W |
| | 11.12 | 32.17 | 9.6 | W |
| | 11.14 | 32.13 | 9.1 | O |
| 1315 | 2.21 | 25.18 | 40.0 | O |
| | 2.23 | 25.15 | 39.9 | O |
| | 5.05 | 25.12 | 41.2 | W |
| | 5.10 | 25.16 | 41.5 | W |
| | 5.13 | 25.15 | 40.6 | W |
| | 5.19 | 25.14 | 40.1 | O |
| 1316 | 2.14 | 58.31 | 20.7 | O |
| | 2.17 | 58.28 | 20.2 | O |
| | 2.19 | 58.30 | 20.7 | O |
| | 3.10 | 58.29 | 20.5 | W |
| | 3.26 | 58.33 | 19.9 | W |
| | 5.15 | 58.26 | 20.2 | W |
| 1317 | 2.19 | 12.16 | 4.3 | O |
| | 2.19 | 12.15 | 3.6 | O |
| | 2.19 | 12.23 | 3.7 | O |
| | 5.05 | 12.13 | 5.1 | W |
| | 5.10 | 12.12 | 5.2 | W |
| | 5.13 | 12.13 | 4.4 | W |
| 1318 | 5.21 | 25.29 | 13.6 | O |
| | 5.24 | 25.28 | 13.4 | O |
| | 5.25 | 25.35 | 13.8 | O |
| | 7.30 | 25.29 | 13.5 | W |
| | 7.31 | 25.33 | 12.5 | W |
| | 7.31 | 25.31 | 13.2 | W |
| 1319 | 12.25 | 4.79 | 56.5 | O |
| | 12.27 | 4.82 | 56.1 | O |
| | 12.27 | 4.81 | 56.5 | O |
| | 12.28 | 4.79 | 56.0 | W |
| | 12.29 | 4.82 | (52.7) | W |
| | 13.23 | 4.80 | 56.8 | W |
| 1320 | 5.29 | 56h44 | 43°8 | O |
| | 5.30 | 56.53 | 43.5 | O |
| | 7.32 | 56.58 | 44.4 | W |
| | 9.18 | 56.59 | 43.8 | W |
| | 11.12 | 56.63 | 45.2 | W |
| | 11.14 | 56.62 | 45.5 | O |
| 1321 | 2.21 | 38.49 | 1.1 | O |
| | 2.21 | 38.57 | 1.0 | O |
| | 2.23 | 38.52 | 1.8 | O |
| | 3.10 | 38.52 | 1.6 | W |
| | 3.26 | 38.48 | 1.8 | W |
| | 5.05 | 38.49 | 0.5 | W |
| 1322 | 2.19 | 46.89 | 29.3 | O |
| | 2.19 | 46.96 | 30.0 | O |
| | 2.19 | 46.89 | 28.7 | O |
| | 5.10 | 46.95 | 29.3 | W |
| | 5.13 | 46.90 | 29.7 | W |
| | 5.15 | 46.92 | 29.5 | W |
| 1323 | 2.21 | 24.78 | 52.2 | O |
| | 2.27 | 24.83 | 50.9 | O |
| | 5.05 | 24.79 | 53.2 | W |
| | 5.10 | 24.83 | 53.7 | W |
| | 5.13 | 24.80 | 52.9 | W |
| | 5.19 | 24.78 | 52.3 | O |
| 1324 | 5.29 | 55.34 | 19.2 | O |
| | 5.29 | 55.27 | 18.7 | O |
| | 5.30 | 55.27 | 19.3 | O |
| | 7.30 | 55.24 | 18.4 | W |
| | 7.31 | 55.33 | 17.6 | W |
| | 7.31 | 55.18 | 18.2 | W |
| 1325 | 5.21 | 6.30 | 20.0 | O |
| | 5.24 | 6.27 | 20.5 | O |
| | 5.25 | 6.25 | 20.4 | O |
| | 5.25 | 6.25 | 19.8 | W |
| | 7.32 | 6.23 | 20.4 | W |
| | 9.18 | 6.16 | 20.7 | W |
| 1326 | 9.27 | 17.15 | 35.2 | W |
| | 11.14 | — | 36.2 | O |
| | 11.14 | 17.16 | 35.2 | O |
| | 11.16 | 17.16 | 35.6 | O |
| | 12.23 | 17.09 | 36.4 | W |
| | 12.28 | 17.06 | 34.9 | W |
| 1327 | 2.21 | 57.39 | 22.9 | O |
| | 2.21 | 57.39 | 22.6 | O |
| | 2.23 | 57.38 | 23.3 | O |
| | 5.05 | 57.39 | 24.3 | W |
| | 5.13 | 57.31 | 23.8 | W |
| | 5.15 | 57.34 | 22.8 | W |
| 1328 | 2.17 | 46h35 | 43°2 | O |
| | 2.19 | 46.36 | 43.2 | O |
| | 2.19 | 46.40 | 43.1 | O |
| | 3.10 | 46.30 | 43.6 | W |
| | 3.26 | 46.32 | 43.3 | W |
| | 5.05 | 46.36 | 43.6 | W |
| 1329 | 5.29 | 39.53 | 4.9 | O |
| | 7.30 | 39.64 | 4.2 | W |
| | 7.31 | 39.61 | 3.8 | W |
| | 7.31 | 39.55 | 4.4 | W |
| | 11.12 | 39.52 | — | W |
| | 11.15 | 39.65 | 4.6 | O |
| | 12.28 | — | 4.8 | W |
| 1330 | 5.21 | 52.91 | 46.1 | O |
| | 5.24 | 52.92 | 47.7 | O |
| | 5.25 | 52.92 | 46.0 | O |
| | 5.25 | 52.89 | 46.7 | W |
| | 7.32 | 52.93 | 46.4 | W |
| | 9.18 | 52.92 | 46.8 | W |
| 1331 | 2.21 | 22.02 | 54.8 | O |
| | 2.23 | 22.00 | 55.1 | O |
| | 2.27 | 21.99 | 55.7 | O |
| | 5.05 | 22.11 | 55.3 | W |
| | 5.10 | 22.09 | 54.8 | W |
| | 5.13 | 22.10 | 54.6 | W |
| 1332 | 2.19 | 25.92 | 25.3 | O |
| | 2.19 | 26.02 | 25.5 | O |
| | 2.20 | 26.00 | 25.5 | O |
| | 5.15 | 25.99 | 25.3 | W |
| | 5.15 | 25.92 | 25.3 | W |
| | 5.15 | 25.94 | 25.5 | W |
| 1333 | 5.29 | 27.53 | 33.1 | O |
| | 5.30 | 27.71 | 33.4 | O |
| | 9.27 | 27.69 | 31.8 | W |
| | 11.12 | 27.63 | 32.6 | W |
| | 11.14 | 27.63 | 33.1 | O |
| | 13.21 | 27.70 | — | O |
| 1334 | 5.29 | 41.25 | 7.9 | O |
| | 11.16 | 41.23 | 7.3 | O |
| | 12.25 | 41.27 | 9.8: | O |
| | 12.29 | 41.20 | 7.3 | W |
| | 13.23 | 41.22 | 8.7 | W |
| | 13.24 | 41.16 | 8.2 | W |
| 1335 | 11.20 | 48.17 | 29.2 | O |
| | 11.20 | 48.17 | 28.8 | O |
| | 12.23 | 48.12 | 27.7 | W |
| | 12.27 | 48.11 | 28.8 | O |
| | 13.24 | 48.11 | 29.4 | W |
| | 13.24 | 48.17 | 29.7 | W |

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|---|---|---|---|---|
| 1336 | 12.27 | 30h 07m | 40° 1 | O |
| | 12.29 | 30.71 | 42.6 | W |
| | 13.21 | 30.72 | 40.7 | O |
| | 13.22 | 30.68 | 40.5 | O |
| | 13.25 | 30.73 | 39.5 | W |
| | 13.26 | 30.69 | 40.0 | W |
| 1337 | 7.31 | 21.15 | 37.1 | W |
| | 7.32 | 21.09 | 36.4 | W |
| | 11.14 | — | 37.7 | O |
| | 12.27 | 21.06 | — | O |
| | 13.22 | 21.06 | 36.6 | O |
| | 13.22 | 21.03 | 37.1 | O |
| | 13.23 | 21.07 | 37.8 | W |
| 1338 | 9.18 | 51.95 | 5.8 | W |
| | 11.15 | 51.83 | 7.7 | O |
| | 12.27 | 51.90 | 6.1 | O |
| | 13.21 | 51.92 | 5.9 | O |
| | 13.23 | 51.94 | 6.6 | W |
| | 13.24 | 51.89 | 7.4 | W |
| 1339 | 5.21 | 59.54 | 30.9 | O |
| | 5.24 | 59.59 | 31.7 | O |
| | 5.25 | 59.52 | 30.0 | O |
| | 5.25 | 59.50 | 31.5 | W |
| | 7.30 | 59.55 | 30.5 | W |
| | 7.31 | 59.45 | 31.1 | W |
| 1340 | 5.29 | 14.34 | 29.8 | O |
| | 5.29 | 14.28 | 30.5 | O |
| | 5.30 | 14.30 | 29.3 | O |
| | 13.24 | 14.27 | 30.0 | W |
| | 13.25 | 14.32 | 30.3 | W |
| | 13.26 | 14.31 | 29.9 | W |
| 1341 | 11.20 | 16.03 | 24.1 | O |
| | 12.27 | 16.06 | 24.3 | O |
| | 12.27 | 16.08 | 24.1 | O |
| | 13.23 | 16.01 | 24.8 | W |
| | 13.24 | 16.10 | 24.3 | W |
| | 13.24 | 16.06 | 23.8 | W |
| 1342 | 2.21 | 21.04 | 43.1 | O |
| | 2.21 | 21.05 | 43.4 | O |
| | 2.23 | 21.07 | 43.8 | O |
| | 3.10 | 21.07 | 43.6 | W |
| | 3.26 | 21.08 | 43.9 | W |
| | 5.05 | 21.11 | 43.5 | W |
| 1343 | 7.32 | 39.51 | 50.6 | W |
| | 9.27 | 39.50 | 51.2 | W |
| | 11.12 | 39.52 | 51.4 | W |
| | 11.14 | 39.53 | 51.0 | O |
| | 11.16 | 39.54 | 51.5 | O |
| | 11.20 | 39.54 | 51.3 | O |
| 1344 | 2.19 | 7h 73m | 47° 4 | O |
| | 2.19 | 7.75 | 47.5 | O |
| | 2.20 | 7.78 | 47.3 | O |
| | 5.05 | 7.77 | 48.6 | W |
| | 5.10 | 7.72 | 47.1 | W |
| | 5.13 | 7.79 | 48.1 | W |
| 1345 | 5.21 | 28.89 | 55.7 | O |
| | 5.24 | 28.91 | 56.2 | O |
| | 5.25 | 28.88 | 56.3 | O |
| | 5.25 | 28.81 | 57.7 | W |
| | 12.28 | 28.90 | 56.6 | W |
| | 12.29 | 28.90 | 56.9 | W |
| 1346 | 2.27 | 12.18 | 54.6 | O |
| | 3.10 | 12.14 | 55.1 | W |
| | 3.26 | 12.13 | 54.6 | W |
| | 4.14 | 12.19 | 53.7 | O |
| | 4.14 | 12.13 | 55.0 | O |
| | 5.03 | 12.13 | 55.5 | W |
| | 5.05 | 12.15 | 55.2 | W |
| 1348 | 5.21 | 60.04 | 9.1 | O |
| | 5.24 | 59.99 | 8.2 | O |
| | 5.25 | 59.99 | 7.9 | O |
| | 5.25 | 59.98 | 9.5 | W |
| | 7.32 | 60.00 | 8.8 | W |
| | 13.23 | 59.98 | 9.0 | W |
| 1349 | 5.29 | 3.54 | 28.1 | O |
| | 12.27 | 3.51 | 28.9 | O |
| | 12.27 | 3.46 | 29.3 | O |
| | 12.29 | 3.54 | 28.7 | W |
| | 13.24 | 3.46 | 29.2 | W |
| | 13.24 | 3.48 | 29.4 | W |
| 1350 | 2.21 | 33.66 | 30.2 | O |
| | 2.23 | 33.67 | 29.3 | O |
| | 2.27 | 33.64 | 29.3 | O |
| | 3.10 | 33.66 | 28.3 | W |
| | 3.26 | 33.68 | 28.9 | W |
| | 5.03 | 33.65 | 29.6 | W |
| | 5.05 | 33.62 | 30.3 | W |
| 1351 | 5.30 | 7.64 | 23.4 | O |
| | 7.30 | 7.62 | 23.5 | W |
| | 7.31 | 7.63 | 23.1 | W |
| | 7.31 | 7.62 | 23.7 | W |
| | 11.16 | 7.61 | 23.2 | O |
| | 11.20 | 7.58 | 23.5 | O |
| 1352 | 5.29 | 12.20 | 44.3 | O |
| | 11.15 | 12.20 | 43.1 | O |
| | 11.20 | 12.28 | 44.2 | O |
| | 12.27 | 12.16 | — | O |
| | 13.24 | 12.22 | 45.0 | W |
| | 13.24 | 12.22 | 44.2 | W |
| 1353 | 5.29 | 34h 90m | 45° 3 | O |
| | 9.18 | 34.85 | 46.9 | W |
| | 9.27 | 34.86 | 45.3 | W |
| | 12.24 | 34.89 | 45.0 | O |
| | 12.27 | 34.88 | 44.9 | O |
| | 12.28 | 34.88 | 46.6 | W |
| | 12.31 | 34.92 | 45.4 | W |
| 1354 | 4.14 | 1.45 | 21.0 | O |
| | 5.10 | 1.38 | 19.5 | W |
| | 5.15 | 1.45 | 20.4 | W |
| | 5.15 | 1.43 | 20.8 | W |
| | 5.19 | 1.43 | 20.7 | O |
| | 5.21 | 1.43 | 19.8 | O |
| 1355 | 2.17 | 26.04 | 18.5 | O |
| | 2.19 | 26.10 | 19.3 | O |
| | 5.05 | 26.05 | 18.5 | W |
| | 5.15 | 26.02 | 19.6 | W |
| | 5.16 | 26.08 | 19.7 | W |
| | 5.23 | 26.06 | 18.8 | O |
| 1356 | 7.30 | 47.02 | 3.1 | W |
| | 7.31 | 47.01 | 4.5 | W |
| | 7.32 | 47.02 | 3.5 | W |
| | 12.25 | 46.92 | 6.0 | O |
| | 12.27 | 46.97 | 3.9 | O |
| | 13.21 | 46.98 | 4.6 | O |
| 1357 | 5.15 | 50.49 | 43.7 | W |
| | 5.17 | 50.49 | 43.2 | W |
| | 12.23 | 50.54 | 43.8 | W |
| | 12.27 | 50.48 | 42.6 | O |
| | 13.22 | 50.51 | 42.8 | O |
| | 13.22 | 50.49 | 42.1 | O |
| 1359 | 12.29 | 58.27 | 13.7 | W |
| | 13.23 | 58.35 | 13.5 | W |
| | 13.23 | 58.33 | 13.9 | W |
| | 13.25 | 58.26 | 13.5 | O |
| | 13.25 | 58.31 | 13.1 | O |
| | 13.25 | 58.35 | 13.3 | W |
| 1360 | 12.27 | — | 11.0 | O |
| | 12.31 | 13.15 | 12.2 | W |
| | 13.21 | 13.22 | 11.5 | O |
| | 13.22 | 13.10 | 11.3 | O |
| | 13.24 | 13.22 | 12.3 | W |
| | 13.24 | 13.17 | 12.0 | W |
| | 13.26 | 13.19 | — | W |
| 1361 | 9.18 | 33.19 | 15.2 | W |
| | 9.27 | 33.17 | 14.4 | W |
| | 12.27 | 33.27 | 13.0 | O |
| | 13.22 | 33.20 | 12.8 | O |
| | 13.23 | 33.20 | 13.5 | W |
| | 13.25 | 33.18 | 14.0 | O |
| 1362 | 5.29 | 54h 88m | 48° 8 | O |
| | 7.32 | 54.92 | 48.3 | W |
| | 11.15 | 54.84 | 48.9 | O |
| | 12.25 | 54.84 | 49.1 | O |
| | 12.29 | 54.78 | 47.1 | W |
| | 13.24 | 54.84 | 48.5 | W |
| 1363 | 2.19 | 8.68 | 56.3 | O |
| | 4.14 | 8.68 | 55.6 | O |
| | 5.10 | 8.68 | 56.1 | W |
| | 5.13 | 8.70 | 56.2 | W |
| | 5.15 | 8.66 | 56.3 | W |
| | 5.19 | 8.72 | 56.2 | O |
| 1364 | 5.25 | 14.38 | 19.5 | W |
| | 5.29 | 14.42 | 19.0 | O |
| | 5.30 | 14.39 | 19.2 | O |
| | 12.25 | 14.37 | 19.0 | O |
| | 12.29 | 14.44 | 17.8 | W |
| | 13.24 | 14.36 | 19.3 | W |
| 1365 | 7.30 | 26.91 | 59.4 | W |
| | 7.31 | 26.84 | 59.6 | W |
| | 11.20 | 26.88 | 60.4 | O |
| | 12.27 | 26.81 | 59.6 | O |
| | 13.24 | 26.76 | 60.8 | W |
| | 13.25 | 26.83 | 60.7 | O |
| 1366 | 7.31 | 46.87 | 4.3 | W |
| | 7.32 | 46.82 | 4.6 | W |
| | 9.27 | 46.85 | 4.2 | W |
| | 11.16 | 46.85 | 3.1 | O |
| | 11.20 | 46.94 | 3.8 | O |
| | 11.21 | 46.85 | — | O |
| 1367 | 2.17 | 60.02 | 44.5 | O |
| | 2.19 | 60.01 | 43.9 | O |
| | 2.19 | 60.04 | 43.6 | O |
| | 3.10 | 60.02 | 43.8 | W |
| | 3.26 | 59.97 | 44.6 | W |
| | 5.10 | 59.96 | 44.5 | W |
| 1368 | 2.21 | 13.47 | 42.4 | O |
| | 2.23 | 13.45 | 42.8 | O |
| | 2.27 | 13.41 | 43.5 | O |
| | 5.13 | 13.40 | 43.0 | W |
| | 5.15 | 13.47 | 42.0 | W |
| | 5.15 | 13.45 | 42.7 | W |
| 1369 | 13.21 | 43.27 | 51.8 | O |
| | 13.22 | 43.25 | 52.0 | O |
| | 13.22 | 43.27 | 51.8 | O |
| | 13.23 | 43.16 | 50.5 | W |
| | 13.24 | 43.30 | 51.3 | W |
| | 13.24 | 43.24 | 52.3 | W |

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|---|---|---|---|---|
| 1370 | 5.25 | 2ʰ23 | 30°9 | O |
| | 5.25 | 2.34 | 30.0 | W |
| | 5.29 | 2.40 | 30.2 | O |
| | 5.29 | 2.22 | 30.5 | O |
| | 7.30 | 2.30 | 29.7 | W |
| | 7.31 | 2.26 | 30.3 | W |
| 1371 | 4.14 | 9.41 | 46.8 | O |
| | 4.14 | 9.45 | 48.2 | O |
| | 5.13 | 9.54 | 47.3 | W |
| | 5.15 | 9.44 | (49.6) | W |
| | 5.15 | 9.38 | 48.0 | W |
| | 5.16 | 9.44 | 48.3 | W |
| | 5.19 | 9.46 | 49.3 | O |
| 1372 | 2.17 | 53.57 | 33.4 | O |
| | 2.19 | 53.51 | 33.7 | O |
| | 2.19 | 53.54 | 33.5 | O |
| | 3.10 | 53.52 | 34.3 | W |
| | 3.26 | 53.54 | 34.6 | W |
| | 5.10 | 53.55 | 33.6 | W |
| 1374 | 5.25 | 56.33 | 30.8 | W |
| | 5.26 | 56.32 | 29.8 | W |
| | 5.29 | 56.23 | 29.2 | O |
| | 7.31 | 56.36 | 30.0 | W |
| | 12.25 | 56.32 | 30.3 | O |
| | 12.27 | 56.30 | 30.5 | O |
| 1375 | 2.21 | 59.42 | 4.2 | O |
| | 2.23 | 59.45 | 4.1 | O |
| | 2.27 | 59.45 | 4.3 | O |
| | 3.10 | 59.41 | 4.4 | W |
| | 5.05 | 59.36 | 4.3 | W |
| | 5.10 | 59.36 | 3.6 | W |
| | 5.15 | 59.40 | 3.3 | W |
| 1376 | 5.21 | 40.88 | 27.0 | O |
| | 5.25 | 40.86 | 27.8 | O |
| | 5.29 | 40.91 | 28.5 | O |
| | 7.31 | 40.89 | 29.9 | W |
| | 7.32 | 40.91 | 28.2 | W |
| | 9.18 | 40.86 | 29.5 | W |
| 1377 | 2.19 | 15.56 | 35.7 | O |
| | 2.19 | 15.62 | 35.2 | O |
| | 2.19 | 15.63 | 35.3 | O |
| | 5.05 | 15.62 | 35.2 | W |
| | 5.10 | 15.55 | 34.7 | W |
| | 5.13 | 15.55 | 35.4 | W |
| 1378 | 5.21 | 52.60 | 35.6 | O |
| | 5.25 | 52.54 | 36.5 | O |
| | 5.25 | 52.56 | 35.8 | W |
| | 5.26 | 52.59 | 36.1 | W |
| | 5.29 | 52.56 | 36.0 | O |
| | 7.30 | 52.52 | 35.7 | W |
| 1379 | 5.30 | 21ʰ16 | 48°7 | O |
| | 5.30 | 21.17 | 49.9 | O |
| | 7.31 | 21.20 | 48.8 | W |
| | 7.32 | 21.15 | 49.2 | W |
| | 9.18 | 21.33 | 48.9 | W |
| | 11.15 | 21.21 | 49.3 | O |
| 1380 | 5.29 | 59.39 | 27.9 | O |
| | 5.30 | 59.41 | 27.9 | O |
| | 5.30 | 59.42 | 27.5 | O |
| | 5.31 | 59.40 | 27.7 | W |
| | 7.30 | 59.39 | 28.3 | W |
| | 7.31 | 59.42 | 26.9 | W |
| 1381 | 13.21 | 43.45 | 3.2 | O |
| | 13.22 | 43.44 | 4.0 | O |
| | 13.22 | 43.43 | 3.6 | O |
| | 13.23 | 43.46 | 4.0 | W |
| | 13.24 | 43.47 | 3.5 | W |
| | 13.24 | 43.40 | 3.3 | W |
| 1383 | 11.15 | 21.21 | 58.3 | O |
| | 12.23 | 21.18 | 58.7 | W |
| | 12.27 | 21.14 | 59.0 | O |
| | 12.29 | 21.14 | 59.9 | W |
| | 13.21 | 21.16 | 59.0 | O |
| | 13.23 | 21.17 | 58.6 | W |
| 1384 | 7.30 | 21.22 | 19.1 | W |
| | 7.32 | 21.20 | 50.1 | W |
| | 9.27 | 21.19 | 50.6 | W |
| | 11.20 | 21.13 | 51.7 | O |
| | 12.25 | 21.20 | — | O |
| | 12.26 | 21.24 | 51.7 | O |
| | 12.27 | — | 52.0 | O |
| 1385 | 5.29 | 56.61 | 6.7 | O |
| | 5.31 | 56.68 | 6.4 | W |
| | 7.31 | 56.68 | 7.0 | W |
| | 12.25 | — | 8.1 | O |
| | 12.25 | 56.73 | 7.7 | O |
| | 12.28 | 56.73 | 6.7 | W |
| | 13.22 | 56.66 | 7.9 | O |
| 1386 | 2.20 | 12.27 | 3.3 | O |
| | 2.21 | 12.28 | 3.0 | O |
| | 2.21 | 12.26 | 2.8 | O |
| | 5.15 | 12.26 | 3.4 | W |
| | 5.15 | 12.25 | 3.3 | W |
| | 5.15 | 12.25 | 3.7 | W |
| 1387 | 5.21 | 15.14 | 8.4 | O |
| | 5.25 | 15.23 | 8.8 | W |
| | 5.26 | 15.19 | 8.8 | W |
| | 5.29 | 15.18 | 9.2 | O |
| | 5.30 | 15.21 | 8.8 | O |
| | 5.31 | 15.17 | 9.5 | W |
| 1388 | 2.27 | 56ʰ58 | 29°2 | O |
| | 4.14 | 56.62 | 30.0 | O |
| | 4.14 | 56.63 | 28.9 | O |
| | 5.05 | 56.54 | 30.3 | W |
| | 5.15 | 56.57 | 29.6 | W |
| | 5.15 | 56.59 | 29.9 | W |
| 1389 | 2.19 | 4.01 | 41.7 | O |
| | 2.19 | 4.02 | 42.2 | O |
| | 2.19 | 3.97 | 42.0 | O |
| | 5.15 | 3.98 | 41.6 | W |
| | 5.16 | 4.01 | 42.5 | W |
| | 5.17 | 4.01 | 41.9 | W |
| 1390 | 5.21 | 35.50 | 32.2 | O |
| | 5.26 | 35.52 | 33.0 | W |
| | 5.29 | 35.57 | 33.1 | O |
| | 5.29 | 35.49 | 33.0 | O |
| | 7.30 | 35.56 | 32.1 | W |
| | 7.31 | 35.56 | 32.7 | W |
| | 11.15 | 35.52 | 31.8 | O |
| 1391 | 2.21 | 42.63 | 32.5 | O |
| | 2.21 | 42.69 | — | O |
| | 5.19 | 42.68 | 32.8 | O |
| | 5.25 | 42.68 | 33.0 | W |
| | 5.31 | 42.68 | 32.8 | W |
| | 12.23 | 42.63 | 34.1 | W |
| | 12.25 | 42.63 | 33.0 | O |
| 1392 | 5.30 | 52.66 | 20.6 | O |
| | 7.31 | 52.71 | 20.4 | W |
| | 7.32 | 52.70 | 20.2 | W |
| | 9.27 | 52.73 | 20.7 | W |
| 1393 | 5.30 | 27.41 | 59.6 | O |
| | 11.20 | 27.40 | 58.2 | O |
| | 12.25 | 27.35 | 58.3 | O |
| | 12.29 | 27.40 | 56.8 | W |
| | 12.31 | 27.41 | 58.3 | W |
| | 12.35 | 27.44 | 57.4 | W |
| 1394 | 4.14 | 29.96 | 34.6 | O |
| | 4.14 | 29.90 | 33.6 | O |
| | 5.13 | 29.91 | 34.5 | W |
| | 5.15 | 29.98 | 34.5 | W |
| | 5.15 | 29.98 | 34.0 | W |
| | 5.21 | 29.99 | 32.9 | O |
| 1395 | 5.05 | 43.92 | 11.7 | W |
| | 5.15 | 43.95 | 12.0 | W |
| | 5.17 | 44.01 | 11.8 | W |
| | 5.26 | 43.99 | 12.1 | W |
| | 5.29 | 43.98 | 12.8 | O |
| | 5.29 | 43.95 | 12.3 | O |
| | 5.30 | 44.00 | 11.4 | O |
| 1396 | 12.23 | 7.36 | 59.0 | W |
| 1397 | 5.31 | 9ʰ86 | 15°1 | W |
| | 7.31 | 9.87 | 15.6 | W |
| 1398 | 2.27 | 14.04 | 55.9 | O |
| | 5.13 | 14.06 | 54.9 | W |
| | 5.15 | 14.02 | 55.3 | W |
| | 5.15 | 14.04 | 55.9 | W |
| | 5.19 | 14.01 | 56.5 | O |
| | 5.25 | 14.02 | 56.8 | O |
| 1399 | 5.29 | 17.57 | 53.7 | O |
| | 5.30 | 17.58 | 53.0 | O |
| | 7.30 | 17.51 | 53.8 | W |
| | 7.32 | 17.48 | 54.3 | W |
| | 9.27 | 17.49 | 55.0 | W |
| | 11.15 | 17.43 | 54.1 | O |
| 1400 | 2.19 | 49.48 | 3.8 | O |
| | 2.19 | 49.43 | 4.0 | O |
| | 2.19 | 49.48 | 4.4 | O |
| | 2.20 | 49.45 | 3.8 | O |
| | 5.16 | 49.47 | 3.1 | W |
| | 5.17 | 49.40 | 3.9 | W |
| | 5.25 | 49.52 | 3.1 | W |
| 1401 | 2.21 | 7.75 | 40.0 | O |
| | 2.21 | 7.68 | 41.6 | O |
| | 5.05 | 7.69 | 40.8 | W |
| | 5.15 | 7.69 | 41.0 | W |
| | 5.15 | 7.66 | 41.2 | W |
| | 5.19 | 7.73 | 41.1 | W |
| | 5.21 | 7.70 | 41.7 | O |
| 1402 | 5.29 | 13.99 | 34.3 | O |
| | 5.30 | 13.83 | 34.8 | O |
| | 7.31 | 13.87 | 33.7 | W |
| | 7.32 | 13.85 | 33.6 | W |
| | 12.25 | 13.80 | 35.9 | O |
| | 12.29 | 13.85 | 34.4 | W |
| 1403 | 5.25 | 10.05 | 45.7 | W |
| | 5.26 | 10.05 | 46.1 | W |
| | 5.29 | 10.09 | 46.7 | O |
| | 5.29 | 10.11 | 46.1 | O |
| | 5.30 | 10.03 | 46.3 | O |
| | 5.31 | 10.01 | 46.6 | W |
| 1404 | 2.19 | 18.54 | 22.0 | O |
| | 2.19 | 18.55 | 21.5 | O |
| | 2.20 | 18.59 | 21.7 | O |
| | 5.05 | 18.57 | 20.9 | W |
| | 5.15 | 18.56 | 21.8 | W |
| | 5.15 | 18.60 | 22.0 | W |
| 1405 | 5.15 | 25.64 | 56.3 | W |
| | 5.15 | 25.73 | 57.9 | W |
| | 5.16 | 25.70 | 57.0 | W |
| | 5.21 | 25.70 | 57.3 | O |
| | 5.25 | 25.71 | 59.2 | O |
| | 5.26 | 25.69 | 57.8 | W |
| | 5.29 | 25.75 | 57.3 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 1407 | 5.19 | 13h04 | 14°8 | W |
| | 5.21 | 1.06 | 14.4 | O |
| | 5.25 | 1.12 | 13.6 | W |
| | 5.26 | 1.03 | 13.5 | W |
| | 5.29 | 1.08 | 13.4 | O |
| | 5.29 | 1.05 | 13.7 | O |
| 1408 | 5.31 | 11.81 | 6.2 | W |
| | 7.30 | 11.80 | 5.3 | W |
| | 7.31 | 11.78 | 6.6 | W |
| | 12.25 | 11.82 | 6.4 | O |
| | 12.25 | 11.83 | 6.6 | O |
| | 12.26 | 11.82 | 7.7 | O |
| 1409 | 5.29 | 16.69 | 36.1 | O |
| | 5.30 | 16.73 | 36.6 | O |
| | 5.30 | 16.74 | 36.7 | O |
| | 5.31 | 16.71 | 34.8 | W |
| | 7.32 | 16.72 | 35.7 | W |
| | 7.34 | 16.62 | 35.1 | W |
| 1410 | 2.19 | 41.74 | 6.7 | O |
| | 2.20 | 41.76 | 6.1 | O |
| | 2.21 | 41.78 | 5.9 | O |
| | 3.32 | 41.76 | 7.1 | W |
| | 5.15 | 41.79 | 6.2 | W |
| | 5.15 | 41.80 | 7.0 | W |
| 1411 | 2.27 | 7.36 | 28.6 | O |
| | 5.15 | 7.35 | 29.2 | W |
| | 5.16 | 7.33 | 29.0 | W |
| | 5.17 | 7.35 | 29.8 | W |
| | 5.19 | 7.37 | 29.9 | O |
| | 5.21 | 7.37 | 30.2 | O |
| 1412 | 5.25 | 43.26 | 46.1 | W |
| | 5.26 | 43.28 | 45.4 | W |
| | 5.29 | 43.33 | 45.3 | O |
| | 5.31 | 43.32 | 45.6 | W |
| | 11.15 | 43.29 | 44.8 | O |
| | 12.25 | 43.26 | 46.1 | O |
| 1413 | 5.29 | 31.91 | 49.2 | O |
| | 5.30 | 32.00 | 51.1 | O |
| | 5.30 | 32.00 | 50.5 | O |
| | 5.32 | 31.93 | 49.5 | W |
| | 7.30 | 31.98 | 49.5 | W |
| | 7.31 | 31.89 | 50.3 | W |
| 1414 | 2.19 | 39.87 | 26.0 | O |
| | 2.20 | 39.82 | 26.2 | O |
| | 2.21 | 39.85 | 26.9 | O |
| | 3.32 | 39.85 | 27.0 | W |
| | 5.15 | 39.91 | 25.4 | W |
| | 5.15 | 39.86 | 26.3 | W |
| 1415 | 2.21 | 46h17 | 42°1 | O |
| | 2.27 | 46.23 | 41.5 | O |
| | 5.15 | 46.26 | 42.3 | W |
| | 5.16 | 46.23 | 42.5 | W |
| | 5.17 | 46.19 | 43.0 | W |
| | 5.19 | 46.18 | 43.0 | O |
| 1416 | 5.15 | 36.72 | 13.5 | W |
| | 5.15 | 36.73 | 13.5 | W |
| | 5.21 | 36.70 | 13.8 | O |
| | 5.25 | 36.72 | 13.7 | W |
| | 5.29 | 36.68 | 12.9 | O |
| | 5.29 | 36.70 | 13.6 | O |
| 1417 | 5.30 | 41.27 | 14.8 | O |
| | 5.30 | 41.26 | 13.9 | O |
| | 5.31 | 41.25 | 13.7 | W |
| | 5.32 | 41.22 | 14.0 | W |
| | 7.30 | 41.22 | 13.7 | W |
| | 8.35 | 41.17 | 15.2 | O |
| 1418 | 5.26 | 33.53 | 28.2 | W |
| | 5.29 | 33.65 | 27.4 | O |
| | 7.31 | 33.61 | 28.3 | W |
| | 7.34 | 33.62 | 27.2 | W |
| | 11.20 | 33.40 | 28.5 | O |
| | 12.25 | 33.56 | 28.9 | O |
| 1419 | 5.31 | 41.20 | 20.1 | W |
| | 0.27 | 41.20 | 21.4 | W |
| | 12.23 | 41.21 | 20.9 | W |
| | 12.25 | 41.23 | 21.0 | O |
| | 12.26 | 41.18 | 21.1 | O |
| | 12.27 | 41.19 | 21.5 | O |
| 1420 | 2.21 | 42.41 | — | O |
| | 2.21 | 42.35 | 51.7 | O |
| | 2.21 | 42.48 | 51.3 | O |
| | 3.32 | 42.31 | 50.4 | W |
| | 5.15 | 42.38 | 51.7 | W |
| | 5.15 | 42.33 | 51.3 | W |
| | 12.25 | 42.28 | 50.9 | O |
| 1421 | 5.15 | 11.13 | 8.9 | W |
| | 5.29 | 11.22 | 6.5 | O |
| | 5.30 | 11.08 | 7.2 | O |
| | 5.32 | 11.09 | 8.4 | W |
| | 7.30 | 11.13 | 8.0 | W |
| | 12.25 | — | 7.9 | O |
| | 12.26 | 11.15 | 7.9 | O |
| 1422 | 5.16 | 31.14 | 24.1 | W |
| | 5.17 | 31.20 | 23.8 | W |
| | 5.19 | 31.17 | 23.7 | W |
| | 5.19 | 31.16 | 23.6 | O |
| | 5.26 | 31.15 | 24.8 | W |
| | 5.29 | 31.12 | 24.9 | O |
| | 5.30 | 31.16 | 23.0 | O |
| | 5.31 | 31.22 | — | W |
| 1423 | 5.29 | 39h19 | 45°2 | O |
| | 5.31 | 39.15 | 43.8 | W |
| | 7.31 | 39.13 | 44.5 | W |
| | 7.34 | 39.17 | 44.1 | W |
| | 8.35 | 39.15 | 44.7 | O |
| | 11.20 | 39.09 | 44.5 | O |
| 1424 | 2.19 | 59.95 | 13.9 | O |
| | 2.20 | 59.95 | 14.1 | O |
| | 2.21 | 59.96 | 13.5 | O |
| | 5.15 | 59.96 | 15.1 | W |
| | 5.15 | 59.95 | 14.6 | W |
| | 5.15 | 59.94 | 15.1 | W |
| | 5.21 | 59.97 | 14.1 | O |
| 1425 | 5.15 | 35.08 | 21.2 | W |
| | 5.15 | 35.17 | 21.8 | W |
| | 5.17 | 35.10 | 21.8 | W |
| | 5.29 | 35.15 | 21.5 | O |
| | 12.25 | 35.12 | 22.6 | O |
| | 12.26 | 35.11 | 22.0 | O |
| 1426 | 5.19 | 0.13 | 58.8 | O |
| | 5.26 | 0.09 | 58.4 | W |
| | 5.30 | 0.12 | 58.7 | O |
| | 5.31 | 0.12 | 58.5 | W |
| | 13.23 | 0.05 | 59.0 | W |
| | 13.27 | 0.09 | 58.9 | O |
| 1428 | 8.35 | 23.64 | 3.9 | O |
| | 0.27 | 23.69 | 4.0 | W |
| | 11.15 | 23.63 | 3.8 | O |
| | 12.26 | 23.67 | 3.9 | O |
| | 12.29 | 23.66 | 2.4 | W |
| | 13.34 | 23.65 | 2.8 | W |
| 1429 | 5.31 | 40.22 | 41.9 | W |
| | 7.30 | 40.34 | 40.1 | W |
| | 7.31 | 40.28 | 42.0 | W |
| | 12.25 | 40.34 | 41.9 | O |
| | 12.25 | 40.59 | 42.0 | O |
| | 12.27 | 40.58 | 41.3 | O |
| 1430 | 2.19 | 46.99 | 53.1 | O |
| | 2.20 | 47.03 | 53.2 | O |
| | 2.21 | 47.02 | 53.3 | O |
| | 3.26 | 46.89 | 54.1 | W |
| | 3.27 | 46.99 | 53.7 | W |
| | 3.32 | 47.01 | 53.1 | W |
| 1431 | 2.27 | 40.49 | 50.2 | O |
| | 2.27 | 40.41 | 50.1 | O |
| | 5.15 | 40.43 | 49.3 | W |
| | 5.15 | 40.51 | 49.3 | W |
| | 5.15 | 40.41 | 48.9 | W |
| | 5.16 | 40.38 | 50.4 | W |
| | 5.19 | 40.46 | 50.3 | O |
| 1432 | 5.21 | 11h64 | 53°7 | O |
| | 5.25 | 11.67 | 55.8 | W |
| | 5.26 | 11.63 | 55.0 | W |
| | 5.29 | 11.64 | 55.8 | O |
| | 5.29 | 11.65 | 55.0 | O |
| | 5.31 | 11.65 | 54.1 | W |
| 1433 | 5.25 | 46.87 | 11.0 | W |
| | 5.26 | 46.87 | 10.9 | W |
| | 5.29 | 46.85 | 12.4 | O |
| | 5.29 | 46.82 | 10.6 | O |
| | 5.30 | 46.85 | 11.3 | O |
| | 5.31 | 46.83 | 10.8 | W |
| 1434 | 2.19 | 21.44 | 24.8 | O |
| | 2.20 | 21.42 | 24.7 | O |
| | 2.21 | 21.43 | 24.6 | O |
| | 3.26 | 21.45 | 24.0 | W |
| | 3.27 | 21.41 | 24.5 | W |
| | 3.32 | 21.41 | 24.2 | W |
| | 5.15 | 21.40 | 24.3 | W |
| | 5.19 | 21.45 | — | O |
| 1435 | 5.30 | 31.97 | 17.8 | O |
| | 5.32 | 32.12 | 15.6 | W |
| | 7.30 | 32.14 | 16.4 | W |
| | 7.31 | 32.14 | 17.3 | W |
| | 8.31 | 32.15 | 17.8 | O |
| | 8.35 | 32.25 | 19.2 | O |
| 1436 | 2.21 | 16.46 | 39.6 | O |
| | 3.34 | 16.49 | 39.9 | W |
| | 5.15 | 16.46 | 39.9 | W |
| | 5.15 | 16.45 | 40.3 | W |
| | 5.15 | 16.50 | 39.7 | W |
| | 5.19 | 16.45 | 40.6 | O |
| | 5.20 | 16.46 | 39.1 | O |
| 1437 | 5.16 | 25.76 | 30.1 | W |
| | 5.17 | 25.76 | 30.3 | W |
| | 5.21 | 25.73 | 29.8 | O |
| | 5.21 | 25.76 | 29.8 | O |
| | 5.29 | 25.73 | 29.6 | O |
| | 12.23 | 25.80 | 31.3 | W |
| | 12.29 | 25.77 | 28.4 | W |
| 1438 | 5.15 | 37.83 | 34.0 | W |
| | 5.15 | 37.86 | 33.3 | W |
| | 5.19 | 37.82 | 33.5 | W |
| | 5.21 | 37.77 | 33.0 | O |
| | 5.29 | 37.83 | 34.4 | O |
| | 5.30 | 37.84 | 34.4 | O |
| 1439 | 5.30 | 46.74 | 35.4 | O |
| | 5.31 | 46.75 | 35.6 | W |
| | 5.32 | 46.76 | 36.0 | W |
| | 12.25 | — | 35.7 | O |
| | 12.25 | 46.74 | — | O |
| | 12.26 | 46.76 | 36.3 | O |
| | 12.29 | 46.71 | 35.7 | W |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1441 | 7.31 | 15h03 | 43°7 | W | 1449 | 2.27 | 22h50 | 6°9 | O | 1458 | 2.21 | 13h26 | 59°8 | O | 1467 | 5.30 | 33h84 | 56°7 | O |
| | 7.34 | 15.00 | 43.4 | W | | 5.16 | 22.42 | 6.4 | W | | 2.21 | 13.22 | 61.5 | O | | 7.30 | 33.92 | 55.7 | W |
| | 8.31 | 14.98 | 44.5 | O | | 5.17 | 22.45 | 6.6 | W | | 2.27 | 13.24 | 61.0 | O | | 7.31 | 33.89 | 55.8 | W |
| | 9.27 | 14.96 | 44.1 | W | | 5.19 | 22.46 | 5.6 | W | | 3.34 | 13.24 | 61.7 | W | | 7.31 | 33.96 | 56.7 | W |
| | 12.25 | 14.98 | 44.1 | O | | 5.20 | 22.47 | 6.6 | O | | 5.16 | 13.29 | 62.0 | W | | 8.36 | 33.93 | 56.0 | O |
| | 12.25 | 15.01 | 45.3 | O | | 5.21 | 22.46 | 6.6 | O | | 5.17 | 13.26 | 61.6 | W | | 12.25 | 33.80 | — | O |
| | | | | | | | | | | | | | | | | 12.26 | — | 57.4 | O |
| | | | | | | | | | | 1459 | 5.31 | 17.05 | 54.3 | W | | 12.36 | 33.85 | 55.9 | W |
| 1442 | 5.32 | 20.03 | 30.2 | W | 1451 | 5.21 | 48.35 | 58.6 | O | | 5.32 | 18.00 | 55.0 | W | | | | | |
| | 8.36 | 20.86 | 30.6 | O | | 5.30 | 48.28 | 59.0 | O | | 7.30 | 18.01 | 55.4 | W | 1468 | 7.28 | 38.36 | 2.0 | W |
| | 12.23 | 20.80 | 30.2 | W | | 12.23 | — | 61.2 | W | | 8.31 | 18.00 | 56.2 | O | | 7.32 | 38.37 | 2.6 | W |
| | 12.26 | 20.89 | 30.1 | O | | 12.25 | 48.33 | 60.5 | O | | 8.35 | 17.97 | 55.9 | O | | 8.31 | 38.36 | 2.2 | O |
| | 12.27 | 20.88 | 30.2 | O | | 12.37 | 48.29 | 60.2 | W | | 8.36 | 18.01 | 54.0 | O | | 8.35 | 38.37 | 1.4 | O |
| | 12.34 | 20.88 | — | W | | 13.23 | 48.26 | 59.5 | W | | | | | | | 12.31 | 38.30 | 2.3 | W |
| | 13.24 | 20.89 | 30.5 | W | | 13.24 | 48.29 | — | W | 1460 | 5.19 | 27.32 | 43.7 | W | | 12.35 | 38.35 | 1.9 | O |
| | | | | | | | | | | | 5.19 | 27.30 | 43.8 | O | | | | | |
| | | | | | | | | | | | 5.20 | 27.32 | 43.8 | O | | | | | |
| 1443 | 5.16 | 22.74 | 32.7 | W | 1452 | 2.27 | 56.92 | 47.5 | O | | 5.25 | 27.28 | 44.6 | W | 1469 | 5.31 | 15.09 | 16.9 | W |
| | 5.17 | 22.75 | 32.2 | W | | 5.16 | 56.96 | 47.5 | W | | 5.25 | 27.38 | 44.0 | W | | 5.32 | 15.05 | 16.9 | W |
| | 5.19 | 22.71 | 32.9 | W | | 12.26 | 56.93 | 47.9 | O | | 5.25 | 27.38 | 44.4 | O | | 8.37 | 15.05 | 15.9 | O |
| | 5.21 | 22.73 | 32.2 | O | | 12.34 | 56.87 | 47.3 | W | | 5.29 | 27.38 | | | | 9.27 | 15.07 | 17.3 | W |
| | 5.29 | 22.71 | 31.5 | O | | 12.35 | 56.92 | 48.0 | O | | | | | | | 11.15 | 15.11 | 16.0 | O |
| | 12.35 | 22.70 | 32.1 | O | | 13.24 | 56.92 | 48.3 | W | 1461 | 2.20 | 42.54 | 29.2 | O | | 12.26 | 15.01 | 16.5 | O |
| | | | | | | | | | | | 2.21 | 42.57 | 29.0 | O | | | | | |
| | | | | | 1453 | 3.26 | 46.92 | — | W | | 2.26 | 42.51 | 28.8 | O | | | | | |
| 1444 | 5.25 | 47.85 | 5.8 | W | | 3.27 | 46.91 | 38.4 | W | | 3.25 | 42.50 | 26.3 | W | 1470 | 12.25 | 41.96 | 51.2 | O |
| | 5.26 | 47.79 | 5.2 | W | | 3.34 | 46.91 | 38.9 | W | | 3.26 | 42.54 | 26.4 | W | | 12.25 | 41.92 | 51.3 | O |
| | 5.30 | 47.80 | 4.2 | O | | 5.20 | 46.90 | 37.5 | O | | 3.31 | 42.57 | 28.8 | W | | 12.25 | 41.90 | 51.0 | O |
| | 12.25 | 47.77 | 5.2 | O | | 5.21 | 46.85 | 37.3 | O | 1462 | 5.30 | 44.39 | 16.8 | O | | 12.34 | 41.81 | 50.5 | W |
| | 12.37 | 47.79 | 3.8 | W | | 5.30 | 46.87 | 38.5 | O | | 5.31 | 44.50 | 15.5 | W | | 12.35 | 41.93 | 52.2 | W |
| | 13.25 | 47.71 | 3.9 | O | | 12.23 | — | 39.2 | W | | 7.31 | 44.40 | 15.1 | W | | 12.37 | 41.85 | 50.6 | W |
| | | | | | | | | | | | 7.32 | 44.43 | 17.5 | W | 1471 | 3.25 | 48.90 | 23.0 | W |
| 1445 | 7.28 | 12.13 | 11.9 | W | 1454 | 5.31 | 13.65 | 26.0 | W | | 8.31 | 44.45 | 17.7 | O | | 3.26 | 48.88 | 22.1 | W |
| | 8.31 | 12.07 | 13.5 | O | | 7.32 | 13.74 | 27.7 | O | | 8.35 | 44.48 | 16.6 | O | | 3.31 | 48.94 | 23.0 | W |
| | 8.35 | 12.02 | 12.7 | O | | 8.35 | 13.72 | 27.0 | O | | | | | | | 12.35 | 48.83 | 22.7 | O |
| | 8.37 | 12.06 | 13.4 | O | | 9.27 | 13.71 | 26.8 | W | 1463 | 2.27 | 3.17 | 48.3 | O | | 13.22 | 48.78 | 22.9 | O |
| | 12.29 | 12.07 | 11.6 | W | | 12.25 | — | 26.6 | O | | 2.36 | 3.12 | 48.5 | O | | 13.24 | 48.79 | 23.6 | O |
| | 12.38 | 12.00 | 12.0 | W | | 12.25 | 13.66 | 28.4 | O | | 2.36 | 3.11 | 48.9 | O | | | | | |
| | | | | | | 12.35 | 13.67 | 27.2 | O | | 3.34 | 3.11 | 49.3 | W | 1472 | 13.22 | 52.04 | 57.2 | O |
| | | | | | | | | | | | 5.15 | 3.13 | 49.1 | W | | 13.24 | 52.03 | 57.2 | W |
| 1446 | 9.27 | 2.03 | 45.5 | W | | | | | | | 5.16 | 3.13 | 49.4 | W | | 13.24 | 52.02 | 57.7 | W |
| | 12.26 | 1.97 | 45.5 | O | 1455 | 5.31 | 0.70 | 42.9 | W | | | | | | | 13.24 | 52.04 | 57.8 | W |
| | 12.27 | 2.06 | 45.8 | O | | 5.32 | 0.70 | 42.1 | W | 1464 | 5.30 | 32.62 | 8.5 | O | | 13.25 | 52.22 | 58.0 | O |
| | 12.31 | 2.02 | 46.7 | W | | 7.30 | 0.67 | 42.8 | W | | 5.32 | 32.71 | 9.0 | W | | 13.27 | 52.07 | 57.5 | O |
| | 12.34 | 2.06 | 43.8 | W | | 8.31 | 0.70 | 44.9 | O | | 7.30 | 32.65 | 9.2 | W | | | | | |
| | 12.35 | 2.05 | 46.5 | O | | 8.35 | 0.76 | 44.5 | O | | 8.30 | 32.68 | 9.1 | O | 1473 | 5.31 | 24.86 | 17.3 | W |
| | | | | | | 8.36 | 0.69 | 43.2 | O | | 8.37 | 32.70 | 8.2 | O | | 12.35 | 24.80 | 18.6 | O |
| 1447 | 5.26 | 45.71 | 10.8 | W | | | | | | | 9.27 | 32.67 | 10.5 | W | | 12.38 | 24.81 | 16.5 | W |
| | 5.29 | 45.71 | 10.8 | O | 1456 | 5.25 | 14.86 | 17.6 | W | | | | | | | 12.39 | 24.80 | 16.7 | W |
| | 5.30 | 45.73 | 10.9 | O | | 5.26 | 14.87 | 17.8 | W | 1465 | 5.31 | 54.48 | 3.4 | W | | 13.22 | 24.76 | 17.3 | O |
| | 5.32 | 45.72 | 11.3 | W | | 7.31 | 14.90 | 17.1 | W | | 12.23 | 54.43 | 4.8 | W | | 13.35 | 24.79 | 17.5 | O |
| | 7.34 | 45.63 | 11.4 | W | | 8.37 | 14.84 | 17.4 | O | | 12.25 | 54.45 | 5.2 | O | | | | | |
| | 8.36 | 45.68 | 11.6 | O | | 11.15 | 14.78 | 17.7 | O | | 12.25 | 54.42 | 4.0 | O | | | | | |
| | | | | | | | | | | | 12.25 | 54.47 | 5.3 | O | 1474 | 13.23 | 24.89 | 27.3 | W |
| 1448 | 2.20 | 10.39 | 3.4 | O | 1457 | 2.27 | 55.70 | 19.5 | O | 1466 | 5.19 | 48.78 | 38.9 | W | 1475 | 12.31 | 33.70 | 45.2 | W |
| | 2.21 | 10.38 | 3.8 | O | | 2.36 | 55.72 | 19.5 | O | | 5.19 | 48.73 | 37.8 | O | | 12.34 | 33.88 | 43.8 | W |
| | 2.21 | 10.34 | 3.7 | O | | 2.37 | 55.70 | 20.0 | O | | 5.20 | 48.74 | 38.5 | O | | 13.24 | 33.74 | 44.4 | W |
| | 3.26 | 10.43 | 3.2 | W | | 3.26 | 55.73 | 18.7 | W | | 5.25 | 48.78 | 39.0 | W | | 13.25 | 33.71 | 45.7 | O |
| | 3.27 | 10.36 | 3.7 | W | | 3.27 | 55.72 | 19.4 | W | | 5.25 | 48.71 | 38.5 | W | | 13.25 | 33.73 | 45.2 | O |
| | 3.34 | 10.29 | 3.4 | W | | 3.32 | 55.69 | 19.4 | W | | 5.29 | 48.77 | 38.5 | O | | 13.27 | 33.70 | 45.2 | O |



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|---|---|---|---|---|
| 1476 | 7.31 | 13h00 | 55'3 | W |
| | 7.31 | 12.96 | 57.1 | W |
| | 7.32 | 12.99 | 57.0 | W |
| | 8.31 | 13.02 | 55.9 | O |
| | 8.35 | 12.96 | 56.2 | O |
| | 12.26 | 12.94 | 56.1 | O |
| 1477 | 2.26 | 14.57 | 48.3 | O |
| | 2.27 | 14.54 | 47.9 | O |
| | 2.30 | 14.55 | 48.0 | O |
| | 3.34 | 14.55 | 48.1 | W |
| | 5.15 | 14.51 | 48.6 | W |
| | 5.16 | 14.53 | 48.0 | W |
| 1478 | 2.30 | 13.05 | 44.0 | O |
| | 3.25 | 13.08 | 44.2 | W |
| | 3.26 | 13.00 | 45.4 | W |
| | 3.31 | 13.02 | 45.6 | W |
| | 5.19 | 13.03 | 45.5 | W |
| | 5.19 | 12.99 | 44.6 | O |
| | 5.20 | 13.03 | 45.9 | O |
| 1479 | 5.25 | 18.92 | 19.5 | W |
| | 5.28 | 18.86 | 19.8 | O |
| | 5.30 | 18.91 | 18.9 | O |
| | 5.30 | 18.83 | 19.4 | O |
| | 5.31 | 18.94 | 18.5 | W |
| | 5.32 | 18.90 | 19.1 | W |
| 1480 | 2.27 | 23.75 | 14.3 | O |
| | 2.30 | 23.76 | 14.6 | O |
| | 3.31 | 23.69 | 15.0 | W |
| | 5.15 | 23.69 | 14.5 | W |
| | 5.19 | 23.71 | 14.2 | O |
| | 5.25 | 23.73 | 14.6 | W |
| 1481 | 5.31 | 8.53 | 12.9 | W |
| | 7.30 | 8.56 | 12.9 | W |
| | 7.31 | 8.55 | 12.0 | W |
| | 8.31 | 8.54 | 12.0 | O |
| | 8.35 | 8.51 | 13.0 | O |
| | 8.37 | 8.50 | 12.3 | O |
| 1482 | 7.32 | 8.78 | 37.5 | W |
| | 7.32 | — | 38.1 | W |
| | 8.36 | 8.81 | 37.4 | O |
| | 9.27 | 8.83 | 37.5 | W |
| | 11.15 | 8.91 | 38.4 | O |
| | 11.16 | 8.82 | 37.6 | O |
| | 12.31 | 8.80 | — | O |
| 1483 | 2.26 | 30.03 | 36.5 | O |
| | 3.31 | 30.05 | 36.3 | W |
| | 5.19 | 29.97 | 35.2 | W |
| | 5.20 | 30.02 | 36.4 | O |
| | 5.25 | 29.99 | 36.1 | W |
| | 5.27 | 30.01 | 36.4 | O |
| 1484 | 12.23 | 23h32 | 32'3 | W |
| | 12.25 | 23.37 | 31.5 | O |
| | 12.25 | 23.33 | 32.2 | O |
| | 12.31 | 23.35 | 31.0 | W |
| | 12.34 | 23.24 | 31.2 | W |
| | 12.35 | 23.35 | 31.0 | O |
| 1485 | 7.28 | 31.75 | 50.9 | W |
| 1486 | 5.25 | 36.58 | 36.2 | W |
| | 5.29 | 36.63 | 35.1 | O |
| | 5.30 | 36.58 | 35.1 | W |
| | 5.32 | 36.69 | 35.3 | W |
| | 12.25 | 36.62 | 36.2 | O |
| | 12.25 | 36.60 | 35.0 | O |
| 1487 | 2.30 | 36.33 | 19.9 | O |
| | 3.25 | 36.32 | 19.7 | W |
| | 3.26 | 36.35 | 19.5 | W |
| | 3.34 | 36.37 | (21.5) | W |
| | 5.19 | 36.30 | 20.0 | O |
| | 5.20 | 36.33 | 19.4 | O |
| 1488 | 2.26 | 23.86 | 11.1 | O |
| | 2.30 | 23.85 | 11.4 | O |
| | 5.15 | 23.89 | 12.0 | W |
| | 5.19 | 23.88 | 11.9 | W |
| | 5.20 | 23.93 | 11.8 | O |
| | 5.25 | 23.91 | 12.0 | W |
| 1489 | 8.36 | 48.94 | 37.3 | O |
| | 8.37 | 48.96 | 37.6 | O |
| | 12.25 | 48.92 | 39.0 | O |
| | 12.25 | 48.90 | 38.6 | O |
| | 12.31 | 48.88 | 36.1 | W |
| | 12.35 | 48.94 | 37.4 | W |
| 1490 | 5.31 | 7.92 | 10.0 | W |
| | 12.35 | 7.79 | 9.3 | O |
| | 12.36 | 7.78 | 10.0 | W |
| | 12.38 | 7.75 | 10.4 | W |
| | 13.22 | 7.73 | 10.5 | O |
| | 13.22 | 7.79 | 10.8 | O |
| 1491 | 7.31 | 13.80 | 17.8 | W |
| | 7.32 | 13.84 | 18.4 | W |
| | 8.31 | 13.78 | 17.3 | O |
| | 8.35 | 13.83 | 17.1 | O |
| | 9.27 | 13.84 | 18.0 | W |
| | 12.25 | 13.82 | 17.4 | O |
| 1492 | 12.23 | 35.53 | 51.1 | W |
| | 12.25 | 35.58 | 50.7 | O |
| | 12.31 | 35.62 | 50.4 | W |
| | 12.33 | 35.53 | 48.7 | W |
| | 13.24 | 35.53 | 51.4 | O |
| | 13.24 | 35.56 | 50.6 | O |
| 1493 | 2.36 | 54.04 | 3'6 | O |
| | 3.25 | 54.03 | 3.6 | W |
| | 3.26 | 54.04 | 4.0 | W |
| | 3.31 | 54.00 | 3.5 | W |
| | 5.15 | 53.98 | 3.8 | W |
| | 5.19 | 54.02 | 3.2 | O |
| | 5.20 | 54.00 | 3.3 | O |
| 1494 | 5.25 | 57.81 | 59.3 | W |
| | 5.26 | 57.81 | 59.7 | W |
| | 5.28 | 57.80 | 59.6 | O |
| | 5.30 | 57.78 | 59.9 | O |
| | 5.32 | 57.79 | 60.4 | W |
| | 12.25 | 57.75 | 60.1 | O |
| 1495 | 5.31 | 5.89 | 49.9 | W |
| | 7.28 | 5.95 | 48.0 | W |
| | 8.36 | 5.93 | 50.6 | O |
| | 8.37 | 5.96 | 49.6 | O |
| | 11.16 | 5.95 | 49.6 | O |
| | 12.37 | 5.91 | 50.8 | W |
| 1496 | 7.31 | 57.03 | 0.8 | W |
| | 7.32 | 56.97 | 1.2 | W |
| | 8.31 | 57.03 | 0.3 | O |
| | 8.35 | 57.02 | 0.0 | O |
| | 9.27 | 57.00 | 0.4 | W |
| | 11.15 | 56.93 | — | |
| | 12.26 | 56.99 | 0.9 | O |
| 1497 | 11.15 | 10.72 | 38.6 | O |
| | 12.26 | 10.81 | — | O |
| | 12.27 | 10.78 | 37.2 | O |
| | 12.35 | 10.79 | 37.5 | W |
| | 12.35 | 10.77 | 37.7 | O |
| | 12.36 | 10.76 | 38.4 | W |
| | 12.37 | 10.77 | 38.3 | W |
| 1499 | 5.25 | 35.23 | 21.3 | W |
| | 5.26 | 35.25 | 21.3 | W |
| | 5.30 | 35.20 | 21.1 | O |
| | 5.31 | 35.25 | 20.9 | W |
| | 8.36 | 35.25 | 22.0 | O |
| | 12.25 | 35.21 | 21.4 | O |
| 1500 | 5.32 | 36.72 | 12.2 | W |
| | 7.28 | 36.72 | 12.9 | W |
| | 8.37 | 36.73 | 12.0 | O |
| | 12.05 | 36.72 | 13.8 | O |
| 1501 | 7.31 | — | 23.0 | W |
| | 7.32 | 9.62 | 24.0 | W |
| | 8.31 | 9.64 | 23.2 | O |
| | 8.35 | 9.67 | 23.5 | O |
| | 11.16 | 9.57 | 22.7 | O |
| | 12.23 | 9.59 | 24.1 | W |
| | 12.31 | 9.58 | 22.6 | W |
| 1502 | 3.25 | 34'15 | 29'6 | W |
| | 3.26 | 34.22 | 28.7 | W |
| | 3.31 | 34.23 | 29.3 | W |
| | 5.19 | 34.26 | 28.7 | O |
| | 5.20 | 34.23 | 28.9 | O |
| | 5.27 | 34.17 | 29.3 | O |
| 1503 | 5.29 | 49.65 | 32.0 | O |
| | 5.30 | 49.78 | 31.0 | W |
| 1504 | 5.25 | 9.65 | 50.0 | W |
| | 5.26 | 9.65 | 49.4 | W |
| | 5.30 | 9.69 | 51.0 | O |
| | 5.31 | 9.68 | 50.3 | W |
| | 8.36 | 9.64 | 50.0 | O |
| | 8.37 | 9.68 | 49.9 | O |
| 1505 | 5.32 | 48.55 | 44.2 | W |
| | 7.28 | 48.51 | 44.6 | W |
| | 7.31 | 48.54 | 45.3 | W |
| | 8.31 | 48.61 | 45.2 | O |
| | 8.35 | 48.58 | 45.0 | O |
| | 8.36 | 48.55 | 45.3 | O |
| 1506 | 12.37 | 41.22 | 38.2 | W |
| | 12.38 | 41.18 | 39.0 | W |
| | 13.22 | 41.20 | 39.7 | O |
| | 13.22 | 41.20 | 39.0 | O |
| | 13.23 | 41.16 | 38.6 | W |
| | 13.25 | 41.16 | 39.9 | O |
| 1507 | 3.25 | 43.65 | 4.9 | W |
| | 3.26 | 43.66 | 4.8 | W |
| | 3.31 | 43.68 | 5.2 | W |
| | 5.20 | 43.63 | 4.0 | O |
| | 5.27 | 43.66 | 4.8 | O |
| | 5.29 | 43.59 | 4.9 | O |
| 1508 | 2.26 | 44.22 | 53.3 | O |
| | 2.27 | 44.22 | 53.3 | O |
| | 2.36 | 44.24 | 52.6 | O |
| | 5.15 | 44.26 | 52.4 | W |
| | 5.16 | 44.22 | 53.4 | W |
| | 5.19 | 44.24 | 54.5 | W |
| 1509 | 2.30 | 35.76 | 22.6 | O |
| | 2.36 | 35.66 | 22.5 | O |
| | 2.38 | 35.66 | 22.7 | O |
| | 5.30 | 35.77 | 22.3 | W |
| | 12.31 | 35.72 | 21.8 | W |
| | 12.33 | 35.65 | 21.4 | W |
| 1510 | 5.20 | 55.15 | 8.3 | O |
| | 5.22 | 55.16 | 8.0 | O |
| | 5.24 | 55.13 | 8.5 | O |
| | 12.23 | 54.84 | 5.4 | W |
| | 12.36 | 54.81 | 6.1 | W |
| | 12.37 | 54.83 | 6.7 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890,0 | $\delta$ 1890,0 | Kr. |
|---|---|---|---|---|
| 1511 | 5.30 | 3h 8m 9s | 34° 7′ 0″ | O |
| | 11.15 | 3.03 | 34.1 | O |
| | 11.16 | 3.87 | 32.4 | O |
| | 12.35 | 3.90 | 35.1 | W |
| | 12.37 | 3.86 | 34.3 | W |
| | 12.39 | 3.93 | 35.0 | W |
| 1512 | 5.17 | 58.72 | 30.1 | W |
| | 5.19 | 58.75 | 30.4 | W |
| | 5.21 | 58.69 | 28.4 | O |
| | 5.25 | 58.74 | 29.6 | W |
| | 5.28 | 58.74 | 29.8 | O |
| | 5.30 | 58.72 | 29.1 | O |
| 1513 | 5.31 | 37.38 | 30.1 | W |
| | 7.28 | 37.40 | 30.3 | W |
| | 7.31 | 37.37 | 30.1 | W |
| | 8.31 | 37.33 | 28.9 | O |
| | 8.35 | 37.27 | 29.4 | O |
| | 8.36 | 37.34 | 30.4 | O |
| 1514 | 2.36 | 22.13 | 53.2 | O |
| | 2.37 | 22.20 | 52.9 | O |
| | 2.38 | 22.14 | 53.5 | O |
| | 3.26 | 22.17 | 54.4 | W |
| | 3.27 | 22.21 | 54.0 | W |
| | 3.32 | 22.18 | 53.4 | W |
| 1515 | 5.30 | 29.39 | 38.9 | O |
| | 5.30 | 29.44 | 38.9 | O |
| | 7.32 | 29.44 | 38.7 | W |
| | 8.36 | 29.42 | 39.1 | O |
| | 12.31 | 29.33 | 38.0 | W |
| | 12.34 | 29.40 | 38.8 | W |
| 1516 | 12.37 | 13.58 | 48.5 | W |
| | 12.38 | 13.59 | 49.3 | W |
| | 12.39 | 13.55 | 49.7 | W |
| | 13.22 | 13.56 | 48.9 | O |
| | 13.22 | 13.60 | 49.4 | O |
| | 13.25 | 13.56 | 48.5 | O |
| 1517 | 2.27 | 38.12 | 18.8 | O |
| | 2.27 | 38.09 | 17.9 | O |
| | 2.36 | 38.11 | 17.9 | O |
| | 5.16 | 38.20 | 18.3 | W |
| | 5.26 | 38.12 | 18.8 | W |
| | 5.31 | 38.06 | 18.7 | W |
| 1518 | 5.17 | 5.84 | 40.3 | W |
| | 5.19 | 5.75 | 40.6 | W |
| | 5.20 | 5.77 | 39.1 | O |
| | 5.21 | 5.82 | 39.2 | O |
| | 5.23 | 5.76 | 39.3 | O |
| | 5.25 | 5.68 | 39.5 | W |
| 1519 | 2.36 | 30h 2m 37s.4 | 37′ 4″ | O |
| | 2.37 | 30.60 | 37.2 | O |
| | 5.21 | 30.50 | 36.6 | O |
| | 5.23 | 30.59 | 37.0 | O |
| | 5.31 | 30.58 | 36.9 | W |
| | 5.32 | 30.67 | 36.7 | W |
| 1520 | 5.23 | 30.95 | 17.2 | O |
| | 5.25 | 30.93 | 18.1 | O |
| | 12.23 | 30.97 | 18.5 | W |
| | 12.25 | 31.02 | 18.2 | W |
| | 12.34 | 30.94 | 17.6 | W |
| | 12.35 | 30.91 | 18.0 | W |
| 1521 | 2.27 | 38.03 | 57.9 | O |
| | 2.27 | 38.04 | 57.3 | O |
| | 5.21 | 37.96 | 57.0 | O |
| | 12.23 | 37.95 | 57.0 | W |
| | 12.31 | 37.99 | 57.2 | W |
| | 12.35 | 37.88 | 57.5 | W |
| 1522 | 12.25 | 1.26 | 56.1 | O |
| | 12.20 | 1.27 | 55.6 | O |
| | 12.35 | 1.26 | 55.7 | O |
| | 12.36 | 1.21 | 56.2 | W |
| | 12.37 | 1.23 | 56.1 | W |
| | 12.38 | 1.25 | 55.5 | W |
| 1523 | 2.36 | 12.25 | 20.9 | O |
| | 2.37 | 12.24 | 20.6 | O |
| | 2.38 | 12.17 | 28.7 | O |
| | 5.17 | 12.24 | 29.5 | W |
| | 5.31 | 12.22 | 30.1 | W |
| | 5.31 | 12.31 | 29.9 | W |
| 1524 | 5.31 | 30.15 | 20.4 | W |
| | 7.32 | 30.07 | 20.4 | W |
| | 8.36 | 30.08 | 20.4 | O |
| | 8.36 | 30.08 | 20.7 | O |
| | 12.25 | 30.01 | 21.5 | O |
| | 12.37 | 30.04 | 20.5 | W |
| 1525 | 5.28 | 36.01 | 48.8 | O |
| | 8.37 | 35.98 | 48.3 | O |
| | 11.16 | 35.97 | 48.7 | O |
| | 12.34 | 36.04 | 49.6 | W |
| | 12.38 | 36.03 | 48.2 | W |
| | 12.39 | 35.96 | 48.1 | W |
| 1526 | 5.25 | 48.35 | 38.1 | O |
| | 12.05 | 48.38 | 38.2 | O |
| | 12.25 | 48.35 | 38.4 | O |
| | 12.35 | 48.33 | 39.0 | W |
| | 12.36 | 48.36 | 39.6 | W |
| | 12.39 | 48.41 | 37.8 | W |
| 1527 | 2.27 | 21h 0m 32s.4 | 0′ | O |
| | 2.28 | 21.09 | 33.0 | O |
| | 2.36 | 21.15 | 32.1 | O |
| | 3.26 | 21.09 | 31.5 | W |
| | 3.27 | 21.12 | 32.4 | W |
| | 3.32 | 21.12 | 32.6 | W |
| 1528 | 5.32 | 10.84 | 4.8 | W |
| | 7.28 | 10.87 | 5.8 | W |
| | 7.31 | 10.94 | 6.6 | W |
| | 8.35 | 10.88 | 4.5 | O |
| | 8.36 | 10.84 | 4.6 | O |
| | 8.37 | 10.88 | 5.2 | O |
| 1529 | 3.37 | 28.99 | 16.1 | W |
| | 4.36 | 29.07 | 18.5 | O |
| | 5.17 | 29.02 | 16.7 | W |
| | 5.19 | 29.02 | 16.9 | W |
| | 5.20 | 29.00 | 17.3 | O |
| | 5.21 | 29.02 | 17.4 | O |
| 1530 | 7.32 | 39.05 | 15.0 | W |
| | 8.36 | 39.04 | 14.6 | O |
| | 11.15 | 39.09 | 18.0 | O |
| | 12.25 | 39.01 | 16.1 | O |
| | 12.31 | 39.05 | 16.0 | W |
| | 12.37 | 39.05 | 15.3 | W |
| 1531 | 8.35 | 8.17 | 56.0 | O |
| | 11.16 | 8.15 | 57.8 | O |
| | 12.25 | 8.13 | 57.1 | O |
| | 12.34 | 8.10 | 56.6 | W |
| | 12.36 | 8.14 | 57.1 | W |
| | 12.39 | 8.13 | 57.6 | W |
| 1532 | 5.23 | 20.93 | 22.1 | O |
| | 5.25 | 20.96 | 22.0 | O |
| | 5.28 | 20.90 | 21.7 | O |
| | 12.37 | 20.87 | 22.7 | W |
| | 12.39 | 20.93 | 23.9 | W |
| | 12.40 | 20.95 | 22.8 | W |
| 1533 | 3.26 | 8.31 | 16.9 | W |
| | 3.27 | 8.35 | 15.5 | W |
| | 3.32 | 8.34 | 15.6 | W |
| | 5.21 | 8.34 | 15.7 | O |
| | 5.23 | 8.29 | 16.3 | O |
| | 5.30 | 8.34 | 16.4 | O |
| 1534 | 5.30 | 12.93 | 23.3 | O |
| | 12.25 | 12.90 | 22.9 | O |
| | 12.35 | 12.88 | 23.1 | W |
| | 12.35 | 12.87 | 22.4 | O |
| | 12.35 | 12.91 | 23.3 | W |
| | 12.36 | 12.93 | 22.7 | W |
| 1535 | 7.32 | 16h 7m 4s.4 | 4″ | W |
| | 7.32 | 16.77 | 4.5 | W |
| | 8.31 | 16.74 | 5.2 | O |
| | 8.36 | 16.76 | 5.6 | O |
| | 8.37 | 16.76 | 4.9 | O |
| 1536 | 5.32 | 11.94 | 19.8 | W |
| | 7.31 | 11.91 | 19.8 | W |
| | 8.35 | 11.92 | 20.1 | O |
| | 8.35 | 11.94 | 19.1 | O |
| | 8.36 | 11.96 | 19.1 | O |
| | 12.31 | 11.87 | 19.7 | W |
| 1537 | 3.37 | 31.17 | 15.1 | W |
| | 4.36 | 31.09 | 16.6 | O |
| | 5.16 | 31.01 | 15.2 | W |
| | 5.17 | 31.16 | 15.3 | W |
| | 5.20 | 31.15 | 14.2 | O |
| | 5.21 | 31.24 | 15.1 | O |
| 1538 | 5.25 | 22.91 | 47.1 | O |
| | 5.28 | 22.91 | 47.1 | O |
| | 7.28 | 22.98 | 47.9 | W |
| | 7.32 | 22.99 | 47.7 | W |
| | 8.36 | 23.00 | 46.8 | O |
| | 12.23 | 22.84 | 47.4 | W |
| 1539 | 2.27 | 11.59 | 11.2 | O |
| | 2.36 | 11.58 | 10.8 | O |
| | 2.36 | 11.59 | 10.7 | O |
| | 3.26 | 11.56 | 10.3 | W |
| | 3.27 | 11.59 | 10.6 | W |
| | 3.32 | 11.55 | 11.0 | W |
| 1540 | 5.30 | 59.34 | 44.7 | O |
| | 5.32 | 59.42 | 46.1 | W |
| | 7.31 | 59.38 | 45.0 | W |
| | 7.32 | 59.35 | 45.0 | W |
| | 8.31 | 59.35 | 44.0 | O |
| | 8.35 | 59.29 | 45.7 | O |
| 1541 | 2.37 | 26.10 | 57.6 | O |
| | 2.38 | 26.13 | 58.1 | O |
| | 2.38 | 26.15 | 58.0 | O |
| | 3.37 | 26.12 | 57.1 | W |
| | 5.16 | 26.13 | 57.8 | W |
| | 5.17 | 26.11 | 57.7 | W |
| | 5.19 | 26.15 | 57.6 | W |
| | 5.20 | 26.08 | 56.7 | O |
| | 5.20 | 26.07 | 57.8 | O |
| | 5.23 | 26.15 | 57.4 | O |
| 1542 | 5.28 | 15.92 | 20.8 | O |
| | 7.28 | 15.98 | 20.7 | W |
| | 7.31 | 15.95 | 21.1 | W |
| | 7.32 | 15.97 | 20.7 | W |
| | 8.31 | 15.95 | 20.6 | O |
| | 8.35 | 16.06 | 19.4 | O |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 1543 | 2.27 | 31°58 | 19°0 | O |
| | 2.36 | 31.60 | 19.8 | O |
| | 2.36 | 31.67 | 20.0 | O |
| | 3.26 | 31.58 | 19.5 | W |
| | 3.27 | 31.65 | 20.1 | W |
| | 3.32 | 31.61 | 19.5 | W |
| 1544 | 5.23 | 34.03 | 44.1 | O |
| | 5.23 | 33.92 | 43.6 | O |
| | 5.25 | 33.91 | 45.3 | O |
| | 12.23 | 33.83 | 45.8 | W |
| | 12.31 | 33.92 | 46.1 | W |
| | 12.34 | 33.91 | 47.9 | W |
| 1545 | 4.36 | 44.98 | 3.6 | O |
| | 5.19 | 44.99 | 4.8 | W |
| | 5.20 | 45.00 | 4.4 | O |
| | 5.21 | 44.94 | 3.9 | O |
| | 12.25 | (44.82) | 5.9 | W |
| | 12.36 | 44.99 | 4.0 | W |
| | 12.36 | 44.92 | 4.6 | W |
| 1546 | 2.37 | 48.64 | 22.3 | O |
| | 2.38 | 48.63 | 22.7 | O |
| | 2.39 | 48.57 | 21.8 | O |
| | 3.37 | 48.58 | 22.5 | W |
| | 5.16 | 48.57 | 23.2 | W |
| | 5.17 | 48.59 | 22.2 | W |
| 1547 | 5.30 | 4.51 | 28.3 | O |
| | 7.32 | 4.56 | 27.7 | W |
| | 8.35 | 4.49 | 27.0 | O |
| | 8.36 | 4.53 | 28.0 | O |
| | 8.38 | 4.55 | 28.8 | W |
| 1548 | 5.25 | 7.43 | 31.5 | O |
| | 5.28 | 7.44 | 31.6 | O |
| | 5.32 | 7.43 | 31.1 | W |
| | 7.28 | 7.40 | 31.6 | W |
| | 7.31 | 7.40 | 30.7 | W |
| | 8.31 | 7.35 | 30.6 | O |
| 1549 | 3.26 | 26.82 | 42.6 | W |
| | 3.27 | 26.82 | 42.7 | W |
| | 3.32 | 26.76 | 42.8 | W |
| | 4.36 | 26.80 | 41.2 | O |
| | 5.21 | 26.81 | 42.3 | O |
| | 5.23 | 26.80 | 42.8 | O |
| 1550 | 7.32 | 40.32 | 38.8 | W |
| | 8.36 | 40.33 | 39.4 | O |
| | 8.37 | 40.29 | 39.2 | O |
| | 12.23 | — | 38.4 | W |
| | 12.25 | 40.24 | 39.8 | O |
| | 12.31 | 40.33 | — | W |
| | 12.34 | 40.38 | 38.9 | W |
| 1551 | 2.27 | 4°00 | 6°4 | O |
| | 2.36 | 4.04 | 6.6 | O |
| | 2.36 | 4.04 | 6.4 | O |
| | 3.37 | 3.96 | 5.7 | W |
| | 5.17 | 4.01 | 6.2 | W |
| | 5.19 | 3.99 | 5.3 | W |
| 1552 | 2.37 | 18.79 | 57.5 | O |
| | 2.38 | 18.68 | 56.9 | O |
| | 5.20 | 18.68 | 56.3 | O |
| | 12.37 | 18.60 | 56.9 | W |
| | 12.39 | 18.58 | 57.1 | W |
| | 12.40 | 18.62 | 57.0 | W |
| 1554 | 5.28 | 50.19 | 44.5 | O |
| | 12.25 | 50.20 | 45.1 | O |
| | 12.26 | 50.17 | 45.6 | O |
| | 12.31 | 50.22 | 45.1 | W |
| | 12.39 | 50.23 | 45.0 | W |
| | 12.40 | 50.11 | 44.1 | W |
| 1555 | 3.26 | 14.73 | 41.3 | W |
| | 3.27 | 14.76 | 41.3 | W |
| | 3.32 | 14.79 | 41.4 | W |
| | 4.36 | 14.67 | 41.0 | O |
| | 5.21 | 14.69 | 40.7 | O |
| | 5.23 | 14.75 | 40.2 | O |
| 1556 | 12.25 | 59.56 | 24.1 | O |
| | 12.26 | 59.54 | 24.0 | O |
| | 12.27 | 59.57 | 23.8 | O |
| | 12.31 | 59.59 | — | W |
| | 12.36 | 59.56 | 22.0 | W |
| | 12.37 | 59.59 | 22.8 | W |
| | 12.39 | 59.53 | 21.6 | W |
| 1558 | 7.31 | 16.36 | 42.8 | W |
| | 7.32 | 16.43 | 42.8 | W |
| | 8.31 | 16.33 | 44.4 | O |
| | 8.33 | 16.36 | 43.4 | O |
| | 8.36 | 16.34 | 42.2 | O |
| | 8.38 | 16.32 | 41.7 | W |
| 1559 | 8.35 | 55.88 | 46.3 | O |
| | 8.36 | 55.88 | 46.9 | O |
| | 8.37 | 55.93 | 46.9 | O |
| | 12.31 | 55.90 | 47.3 | W |
| | 12.35 | 55.87 | 46.0 | W |
| | 12.37 | 55.90 | 46.8 | W |
| 1560 | 2.27 | 21.31 | 24.2 | O |
| | 2.36 | 21.37 | 24.5 | O |
| | 3.26 | 21.34 | 25.1 | W |
| | 3.27 | 21.32 | 25.3 | W |
| | 3.32 | 21.30 | 25.4 | W |
| | 5.20 | 21.30 | 24.7 | O |
| 1561 | 4.36 | 59°05 | 17°5 | O |
| | 5.21 | 58.99 | 17.1 | O |
| | 5.23 | 59.04 | 16.7 | O |
| | 12.34 | 59.08 | 19.0 | W |
| | 12.38 | 59.09 | 18.3 | W |
| | 12.39 | 59.06 | 18.6 | W |
| 1562 | 2.36 | 32.50 | 22.3 | O |
| | 2.38 | 32.51 | 22.4 | O |
| | 2.38 | 32.47 | 22.8 | O |
| | 3.37 | 32.49 | 22.5 | W |
| | 12.35 | 32.49 | 23.4 | W |
| | 12.39 | 32.45 | 22.3 | W |
| 1563 | 5.30 | 17.66 | 47.9 | O |
| | 5.30 | 17.71 | 48.4 | O |
| | 7.28 | 17.74 | 46.6 | W |
| | 7.31 | 17.68 | 46.3 | W |
| | 7.32 | 17.73 | 45.0 | W |
| | 8.33 | 17.68 | 47.8 | O |
| 1564 | 12.25 | 37.81 | 10.9 | O |
| | 12.25 | 37.79 | 11.2 | O |
| | 12.26 | 37.85 | 10.9 | O |
| | 12.36 | 37.85 | 11.1 | W |
| | 12.38 | 37.80 | 10.5 | W |
| | 12.39 | 37.80 | 10.2 | W |
| | 12.40 | 37.85 | 10.9 | W |
| 1565 | 5.25 | 51.94 | 33.1 | O |
| | 5.25 | 51.94 | 33.0 | O |
| | 7.32 | 51.93 | 34.1 | W |
| | 8.35 | 51.96 | 33.1 | O |
| | 8.38 | 52.00 | 33.0 | W |
| | 12.37 | 51.81 | 33.8 | W |
| 1566 | 5.30 | 17.75 | 49.4 | O |
| | 8.31 | 17.75 | 49.4 | O |
| | 8.36 | 17.72 | 49.8 | O |
| | 12.34 | 17.71 | 49.5 | W |
| | 12.35 | 17.72 | 51.1 | W |
| 1568 | 2.27 | 54.16 | 47.3 | O |
| | 2.36 | 54.19 | 47.2 | O |
| | 2.36 | 54.13 | 47.4 | O |
| | 3.25 | 54.12 | 47.5 | W |
| | 3.26 | 54.08 | 47.3 | W |
| | 3.31 | 54.13 | 47.5 | W |
| 1569 | 5.30 | 1.35 | 49.7 | O |
| | 5.30 | 1.39 | 48.6 | O |
| | 7.32 | 1.32 | 47.9 | W |
| | 8.35 | 1.37 | 48.0 | O |
| | 8.38 | 1.40 | 48.9 | W |
| 1570 | 7.28 | 25.11 | 57.9 | W |
| | 7.31 | 25.03 | 58.7 | W |
| | 8.31 | 25.07 | 00.0 | O |
| | 8.33 | 25.05 | 60.3 | O |
| | 8.36 | 25.03 | 59.7 | O |
| 1571 | 2.27 | 33°40 | 18°6 | O |
| | 2.36 | 33.33 | 18.6 | O |
| | 2.36 | 33.37 | 18.7 | O |
| | 3.25 | 33.33 | 19.7 | W |
| | 3.26 | 33.31 | 19.3 | W |
| | 3.31 | 33.31 | 18.3 | W |
| 1572 | 5.30 | 54.34 | 30.1 | O |
| | 5.30 | 54.48 | 30.3 | O |
| | 7.31 | 54.43 | 29.3 | W |
| | 7.32 | 54.48 | 28.8 | W |
| | 8.36 | 54.42 | 30.5 | O |
| | 12.37 | 54.40 | 30.1 | W |
| 1573 | 2.36 | 57.78 | 29.9 | O |
| | 2.38 | 57.85 | 30.3 | O |
| | 2.38 | 57.74 | 29.7 | O |
| | 3.37 | 57.76 | 29.6 | W |
| | 5.16 | 57.86 | 30.3 | W |
| | 5.19 | 57.80 | 30.2 | W |
| 1574 | 2.39 | 42.94 | 35.2 | O |
| | 4.36 | 42.78 | 35.7 | O |
| | 5.19 | 42.78 | 34.5 | O |
| | 12.36 | 42.61 | 34.7 | W |
| | 12.36 | 42.65 | 34.4 | W |
| | 12.37 | 42.71 | 34.9 | W |
| 1575 | 2.27 | 1.98 | 16.8 | O |
| | 2.36 | 1.99 | 16.9 | O |
| | 3.25 | 1.95 | 17.6 | W |
| | 3.26 | 1.94 | 18.0 | W |
| | 3.31 | 1.90 | 18.0 | W |
| | 5.19 | 1.89 | 16.6 | O |
| 1576 | 5.25 | 34.67 | 4.6 | O |
| | 5.25 | 34.66 | 5.0 | O |
| | 5.28 | 34.66 | 4.4 | O |
| | 7.32 | 34.58 | 5.2 | W |
| | 7.32 | 34.58 | 5.3 | W |
| | 9.24 | 34.72 | 5.2 | W |
| 1577 | 2.36 | 47.94 | 21.2 | O |
| | 2.36 | 47.92 | 21.2 | O |
| | 2.38 | 47.97 | 21.5 | O |
| | 3.37 | 47.97 | 21.3 | W |
| | 5.16 | 47.94 | 21.6 | W |
| | 5.19 | 47.98 | 21.7 | W |
| 1578 | 5.29 | 12.86 | 44.8 | O |
| | 5.30 | 12.88 | 45.2 | O |
| | 5.30 | 12.92 | 44.9 | O |
| | 12.34 | 12.82 | 44.8 | W |
| | 12.39 | 12.80 | 45.6 | W |
| | 12.40 | 12.84 | 44.2 | W |

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|---|---|---|---|---|
| 1579 | 7.32 | 53h 9.2 | 14.6 | W |
| | 8.31 | 54.01 | 14.4 | O |
| | 9.24 | 53.92 | 14.3 | W |
| | 11.16 | 53.96 | 14.6 | O |
| | 12.25 | 53.91 | 13.5 | O |
| | 12.37 | 53.92 | 14.2 | W |
| 1580 | 2.39 | 0.18 | 30.4 | O |
| | 3.25 | 0.13 | 32.2 | W |
| | 3.26 | 0.13 | 31.9 | W |
| | 3.31 | 0.17 | 31.4 | W |
| | 4.36 | 0.11 | 31.2 | O |
| | 5.30 | 0.18 | 30.7 | O |
| 1581 | 12.35 | 17.04 | 36.2 | O |
| | 12.40 | 17.04 | 34.2 | W |
| | 13.22 | 16.95 | 35.0 | O |
| | 13.23 | 17.02 | 35.6 | O |
| | 13.24 | 16.99 | 34.8 | W |
| | 13.24 | 17.04 | 34.9 | W |
| 1582 | 5.29 | 18.72 | 47.8 | O |
| | 5.30 | 18.72 | 46.6 | O |
| | 7.28 | 18.70 | 46.5 | W |
| | 7.32 | 18.63 | 46.8 | W |
| | 8.36 | 18.62 | 46.1 | O |
| | 13.24 | 18.68 | 47.5 | W |
| 1583 | 5.25 | 42.77 | 44.5 | O |
| | 5.25 | 42.76 | 44.8 | O |
| | 5.28 | 42.82 | 43.4 | O |
| | 12.40 | 42.73 | 44.6 | W |
| | 12.40 | 42.80 | 44.9 | W |
| | 13.24 | 42.81 | 44.5 | W |
| 1584 | 2.27 | 59.53 | 5.9 | O |
| | 2.36 | 59.60 | 5.7 | O |
| | 2.36 | 59.53 | 5.6 | O |
| | 3.37 | 59.56 | 7.0 | W |
| | 5.19 | 59.57 | 5.9 | W |
| | 5.29 | 59.30 | 6.1 | O |
| | 13.23 | 59.51 | 6.0 | W |
| 1585 | 2.36 | 56.08 | 37.2 | O |
| | 2.38 | 56.04 | 36.9 | O |
| | 2.39 | 56.09 | 36.9 | O |
| | 9.24 | 56.02 | 37.1 | W |
| | 12.39 | 56.07 | 36.5 | W |
| | 13.23 | 56.05 | 37.2 | W |
| 1586 | 5.25 | 9.71 | 49.2 | O |
| | 5.25 | 9.79 | 48.3 | O |
| | 5.28 | 9.72 | 50.0 | O |
| | 7.28 | 9.75 | 49.8 | W |
| | 7.31 | 9.75 | 49.3 | W |
| | 7.32 | 9.73 | 49.6 | W |
| 1587 | 2.27 | 13h 3.1 | 33.3 | O |
| | 2.36 | 13.34 | 33.4 | O |
| | 2.36 | 13.31 | 33.0 | O |
| | 3.25 | 13.38 | 34.5 | W |
| | 3.26 | 13.30 | 34.4 | W |
| | 3.31 | 13.32 | 34.2 | W |
| 1588 | 2.36 | 14.35 | 16.2 | O |
| | 2.38 | 14.37 | 15.9 | O |
| | 2.39 | 14.39 | 15.6 | O |
| | 3.37 | 14.39 | 15.5 | W |
| | 5.16 | 14.42 | 15.8 | W |
| | 5.19 | 14.35 | 16.2 | W |
| 1589 | 5.29 | 3.45 | 48.6 | O |
| | 5.30 | 3.46 | 48.4 | O |
| | 5.30 | 3.45 | 49.1 | O |
| | 7.32 | 3.45 | 47.8 | W |
| | 8.38 | 3.42 | 48.3 | W |
| | 8.40 | 3.48 | 48.2 | W |
| 1590 | 5.25 | 22.86 | 40.0 | O |
| | 5.25 | 22.80 | 39.1 | O |
| | 5.28 | 22.96 | 39.8 | O |
| | 7.32 | 22.82 | 40.3 | W |
| | 9.24 | 22.85 | 40.1 | W |
| | 12.34 | 22.86 | 41.6 | W |
| 1591 | 5.29 | 29.50 | 35.5 | O |
| | 5.29 | 29.51 | 35.5 | O |
| | 5.30 | 29.47 | 35.3 | O |
| | 7.28 | 29.45 | 34.6 | W |
| | 7.31 | 29.56 | 35.1 | W |
| | 7.32 | 29.42 | 34.3 | W |
| 1592 | 5.29 | 7.27 | 28.2 | O |
| | 5.30 | 7.12 | 28.1 | O |
| | 8.36 | 7.17 | 28.3 | O |
| | 8.38 | 7.18 | 28.6 | W |
| | 12.35 | 7.12 | 28.7 | W |
| | 12.36 | 7.10 | 27.5 | W |
| 1593 | 11.16 | 3.13 | 6.1 | O |
| | 12.40 | 3.08 | 5.8 | W |
| | 12.40 | 3.11 | 5.0 | W |
| | 12.40 | 3.09 | 4.2 | W |
| | 13.22 | 3.10 | 6.4 | O |
| | 13.22 | 3.10 | 6.6 | O |
| 1595 | 5.30 | 1.41 | 18.8 | O |
| | 8.38 | 1.32 | 19.9 | W |
| | 12.39 | 1.34 | 20.0 | W |
| | 12.40 | 1.28 | 18.7 | W |
| | 13.22 | 1.32 | 19.8 | O |
| | 13.22 | 1.31 | 19.7 | O |
| 1596 | 2.38 | 5.31 | 51.8 | O |
| | 2.39 | 5.36 | 52.3 | O |
| | 3.25 | 5.37 | 52.0 | W |
| | 3.26 | 5.31 | 52.0 | W |
| | 3.31 | 5.31 | 52.5 | W |
| | 5.19 | 5.27 | 51.5 | O |
| 1597 | 4.36 | 6.84 | 25.1 | O |
| | 5.16 | 6.89 | 25.3 | W |
| | 5.20 | 6.80 | 25.3 | O |
| | 5.22 | 6.80 | 24.9 | O |
| | 5.24 | 6.76 | 25.7 | O |
| | 9.24 | 6.83 | 25.2 | W |
| 1598 | 5.25 | 30.09 | 12.8 | O |
| | 5.30 | 30.08 | 13.3 | O |
| | 5.30 | 30.18 | 13.5 | O |
| | 7.28 | 30.13 | 15.4 | W |
| | 7.32 | 30.17 | 14.0 | W |
| | 12.31 | 30.20 | 13.5 | W |
| 1599 | 5.22 | 34.92 | 14.9 | O |
| | 5.27 | 34.83 | 15.9 | O |
| | 5.28 | 34.96 | 15.2 | O |
| | 12.33 | 34.80 | 16.5 | W |
| | 12.35 | 34.80 | 16.4 | W |
| | 12.38 | 34.68 | 16.2 | W |
| 1600 | 2.36 | 40.84 | 38.4 | O |
| | 2.36 | 40.86 | 38.3 | O |
| | 2.38 | 40.94 | 38.4 | O |
| | 5.19 | 40.89 | 38.7 | W |
| | 12.36 | 40.90 | 38.9 | W |
| | 12.36 | 40.80 | 38.9 | W |
| 1601 | 5.29 | 46.19 | 29.9 | O |
| | 5.29 | 46.13 | — | O |
| | 5.30 | 46.13 | 29.8 | O |
| | 5.30 | 46.13 | 29.2 | O |
| | 7.31 | 46.20 | 30.4 | W |
| | 7.32 | 46.19 | 28.5 | W |
| | 8.38 | 46.11 | 29.2 | W |
| | 8.40 | 46.14 | 29.5 | W |
| 1602 | 5.25 | 21.33 | 9.2 | O |
| | 5.30 | 21.31 | 9.0 | O |
| | 7.28 | 21.34 | 9.3 | W |
| | 7.32 | 21.36 | 8.9 | W |
| | 8.31 | 21.31 | 9.9 | O |
| | 12.37 | 21.31 | 9.8 | W |
| 1603 | 2.36 | 46.72 | 28.3 | O |
| | 2.36 | 46.79 | 28.1 | O |
| | 2.38 | 46.75 | 28.0 | O |
| | 3.25 | 46.85 | 28.5 | W |
| | 3.26 | 46.82 | 28.2 | W |
| | 3.31 | 46.79 | 27.7 | W |
| 1604 | 5.29 | 57.82 | 27.1 | O |
| | 8.36 | 57.81 | 27.2 | O |
| | 8.37 | 57.78 | 27.1 | O |
| | 9.24 | 57.78 | 28.5 | W |
| | 12.34 | 57.80 | 27.5 | W |
| | 12.39 | 57.76 | 28.7 | W |
| 1605 | 8.35 | 6.45 | 13.2 | O |
| | 11.16 | 6.38 | 13.6 | O |
| | 12.35 | 6.31 | 14.1 | O |
| | 12.39 | 6.30 | 12.4 | W |
| | 12.40 | 6.39 | 13.2 | W |
| | 12.40 | 6.32 | 14.7 | W |
| 1606 | 7.32 | 58.86 | 4.9 | W |
| | 8.31 | 58.92 | 6.4 | O |
| | 8.40 | 58.93 | 5.6 | W |
| | 12.35 | 58.89 | 6.4 | O |
| | 12.40 | 58.94 | 5.4 | W |
| | 13.22 | 58.92 | 6.0 | O |
| 1607 | 5.29 | 50.38 | 9.2 | O |
| | 7.28 | 50.38 | 9.4 | W |
| | 7.31 | 50.36 | 10.1 | W |
| | 7.32 | 50.40 | 10.3 | W |
| | 8.31 | 50.33 | 9.3 | O |
| | 8.35 | 50.37 | 9.4 | O |
| 1608 | 5.25 | 1.90 | 47.1 | O |
| | 5.29 | 1.95 | 46.1 | O |
| | 5.30 | 1.96 | 47.0 | O |
| | 7.32 | 1.99 | 46.6 | W |
| | 9.24 | 1.92 | 47.7 | W |
| | 12.34 | 1.90 | 47.4 | W |
| 1609 | 5.29 | 48.20 | 18.8 | O |
| | 5.30 | 48.26 | 18.4 | O |
| | 7.28 | 48.25 | 18.3 | W |
| | 7.32 | 48.24 | 17.9 | W |
| | 7.32 | 48.22 | 18.5 | W |
| | 8.31 | 48.21 | 18.8 | O |
| 1610 | 5.25 | 36.90 | 55.8 | O |
| | 5.25 | 36.88 | 55.8 | O |
| | 5.29 | 36.84 | 55.1 | O |
| | 9.24 | 36.86 | 56.0 | W |
| | 12.34 | 36.86 | 55.2 | W |
| | 13.23 | 36.90 | 56.3 | W |
| 1611 | 12.40 | 25.60 | 40.8 | W |
| | 13.22 | 25.61 | 40.2 | O |
| | 13.24 | 25.62 | 39.6 | W |
| | 13.24 | 25.59 | 41.0 | O |
| | 13.24 | 25.65 | 40.6 | O |
| | 13.25 | 25.63 | 40.4 | W |

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|---|---|---|---|---|
| 1612 | 2.36 | 45°02 | 50°0 | O |
| | 2.36 | 45.04 | 49.7 | O |
| | 2.38 | 45.06 | 49.3 | O |
| | 3.31 | 45.08 | 48.8 | W |
| | 3.37 | 45.06 | 49.0 | W |
| | 13.23 | 45.00 | 50.2 | W |
| 1613 | 8.35 | 49.70 | 18.7 | O |
| | 13.22 | 49.67 | 20.4 | O |
| | 13.24 | 49.71 | 21.0 | W |
| | 13.24 | 49.68 | 20.8 | W |
| | 13.25 | 49.66 | 20.2 | O |
| | 13.26 | 49.66 | 20.6 | W |
| 1614 | 13.24 | 56.79 | 31.5 | W |
| | 13.27 | 56.77 | 30.2 | W |
| | 13.27 | 56.75 | 30.6 | O |
| | 13.27 | 56.74 | 31.2 | O |
| | 13.28 | 56.83 | 30.8 | O |
| | 13.30 | 56.70 | 30.7 | W |
| 1615 | 13.25 | 4.37 | 58.8 | O |
| | 13.25 | 4.26 | 59.1 | O |
| | 13.28 | 4.40 | 59.7 | O |
| | 13.29 | 4.39 | 59.7 | W |
| | 13.29 | 4.37 | 59.5 | W |
| | 13.29 | 4.27 | 59.8 | W |
| 1616 | 2.39 | 27.55 | 18.5 | O |
| | 3.39 | 27.53 | 17.7 | W |
| | 3.39 | (27.27) | 17.4 | W |
| | 5.16 | 27.56 | 18.4 | W |
| | 5.19 | 27.54 | 18.5 | W |
| | 5.22 | 27.61 | 18.7 | O |
| | 5.24 | 27.53 | 18.7 | O |
| 1617 | 4.36 | 33.37 | 11.6 | O |
| | 5.24 | 33.37 | 11.9 | O |
| | 5.27 | 33.33 | 12.5 | O |
| | 12.40 | 33.29 | 12.5 | W |
| | 13.23 | 33.30 | 13.0 | W |
| | 13.23 | 33.34 | 13.4 | W |
| 1618 | 5.29 | 10.39 | 30.7 | O |
| | 5.29 | 10.36 | 31.9 | O |
| | 5.30 | 10.37 | 30.7 | O |
| | 5.31 | 10.35 | 30.9 | W |
| | 7.28 | 10.40 | 31.2 | W |
| | 9.24 | 10.34 | 31.6 | W |
| 1619 | 5.30 | 57.55 | 42.4 | O |
| | 7.31 | 57.53 | 43.8 | W |
| | 8.31 | 57.54 | 43.5 | O |
| | 8.35 | 57.53 | 41.8 | O |
| | 8.38 | 57.51 | 44.2 | W |
| | 12.40 | 57.45 | 43.6 | W |
| 1620 | 2.38 | 38$^{s}$.43 | | O |
| | 3.32 | 38.47 | 23°6 | W |
| | 5.17 | 38.40 | 25.2 | W |
| | 5.22 | 38.44 | 25.2 | O |
| | 5.23 | 38.44 | 24.9 | O |
| | 12.40 | 38.53 | 26.6 | W |
| | 13.22 | 38.53 | 27.8 | O |
| 1621 | 2.36 | 0.27 | 42.7 | O |
| | 2.36 | 0.27 | 43.3 | O |
| | 2.38 | 0.28 | 42.4 | O |
| | 3.37 | 0.25 | 42.6 | W |
| | 5.19 | 0.25 | 41.5 | W |
| | 13.23 | 0.24 | 42.1 | W |
| 1622 | 5.29 | 19.74 | 9.1 | O |
| | 5.29 | 19.67 | 8.8 | O |
| | 5.30 | 19.65 | 9.7 | O |
| | 5.31 | 19.94 | 9.4 | W |
| | 7.31 | 19.85 | 9.5 | W |
| | 13.24 | 19.70 | 10.0 | W |
| 1623 | 4.36 | 36.06 | 34.1 | O |
| | 5.22 | 36.12 | 34.7 | O |
| | 5.24 | 36.15 | 34.6 | O |
| | 13.24 | 36.09 | 36.0 | W |
| | 13.24 | 36.07 | 35.9 | W |
| | 13.25 | 36.11 | 35.6 | W |
| 1624 | 5.22 | 35.32 | 33.4 | O |
| | 5.27 | 35.24 | 32.6 | O |
| | 5.28 | 35.25 | 33.5 | O |
| | 13.23 | 35.27 | 34.1 | W |
| | 13.26 | 35.29 | 34.5 | W |
| | 13.26 | 35.27 | 33.1 | W |
| 1626 | 2.27 | 10.74 | 58.0 | O |
| | 2.38 | 10.81 | 58.8 | O |
| | 2.39 | 10.77 | 59.4 | O |
| | 12.40 | 10.79 | 59.0 | W |
| | 13.23 | 10.77 | 59.2 | W |
| | 13.24 | 10.76 | 58.7 | W |
| 1627 | 2.36 | 6.49 | 34.3 | O |
| | 2.36 | 6.52 | 34.1 | O |
| | 2.38 | 6.50 | 33.8 | O |
| | 3.37 | 6.45 | 33.4 | W |
| | 5.16 | 6.31 | 33.2 | W |
| | 5.19 | 6.34 | 33.0 | W |
| 1628 | 5.29 | 14.80 | 14.5 | O |
| | 5.29 | 14.73 | 15.8 | O |
| | 5.31 | 14.68 | 16.6 | W |
| | 7.31 | 14.74 | 14.9 | W |
| | 8.36 | 14.77 | 15.0 | O |
| | 12.40 | 14.72 | 16.5 | W |
| 1629 | 3.39 | 17$^{s}$.28 | 28°4 | W |
| | 3.39 | 17.22 | 31.0 | W |
| | 4.36 | 17.32 | 28.1 | O |
| | 5.22 | 17.25 | 30.3 | O |
| | 5.24 | 17.29 | 29.6 | O |
| | 12.36 | 17.34 | 30.3 | W |
| 1630 | 5.30 | 26.95 | 45.3 | O |
| | 7.31 | 26.99 | 44.9 | W |
| | 8.31 | 26.94 | 45.7 | O |
| | 8.35 | 26.93 | 44.8 | O |
| | 8.40 | 26.97 | 43.5 | W |
| | 9.24 | 26.95 | 44.8 | W |
| | 13.22 | 26.96 | 44.8 | O |
| 1631 | 5.30 | 39.76 | 26.3 | O |
| | 8.31 | 39.71 | 25.6 | O |
| | 8.35 | 39.71 | 25.6 | O |
| | 8.38 | 39.76 | 25.1 | W |
| | 8.40 | 39.76 | 26.4 | W |
| | 13.24 | 39.67 | 25.8 | W |
| 1632 | 7.28 | 41.25 | 11.1 | W |
| | 13.22 | 41.31 | 11.5 | O |
| | 13.23 | 41.23 | 12.3 | W |
| | 13.24 | 41.27 | 11.4 | W |
| | 13.25 | 41.19 | 11.3 | O |
| | 13.25 | 41.22 | 11.6 | O |
| 1633 | 5.31 | 31.89 | 11.9 | W |
| | 8.36 | 31.93 | 14.1 | O |
| | 11.16 | 31.90 | 13.5 | O |
| | 12.40 | 31.92 | 11.4 | W |
| | 13.22 | 31.93 | 12.5 | O |
| | 13.24 | 31.84 | 11.2 | W |
| 1634 | 5.30 | 47.85 | 8.2 | O |
| | 5.30 | 47.94 | 7.9 | O |
| | 7.30 | 47.91 | 7.3 | W |
| | 7.31 | 47.92 | 8.4 | W |
| | 8.35 | 47.95 | 6.6 | O |
| | 8.40 | 47.90 | 7.9 | W |
| 1635 | 7.31 | 59.37 | 36.0 | W |
| | 8.31 | 59.28 | 34.5 | O |
| | 8.31 | 59.35 | 33.5 | O |
| | 8.35 | 59.34 | 33.6 | O |
| | 8.38 | 59.39 | 34.7 | W |
| | 8.40 | 59.30 | 35.1 | W |
| 1636 | 3.37 | 37.68 | 1.4 | W |
| | 4.36 | 37.61 | 1.0 | O |
| | 5.22 | 37.63 | 0.5 | O |
| | 5.24 | 37.61 | 1.2 | O |
| | 5.30 | 37.62 | 1.6 | W |
| | 9.24 | 37.59 | 0.7 | W |
| 1637 | 5.29 | 49$^{s}$.40 | 38°2 | O |
| | 5.30 | 49.44 | 37.8 | O |
| | 5.30 | 49.40 | 37.5 | O |
| | 7.28 | 49.43 | 37.1 | W |
| | 7.30 | 49.42 | 38.5 | W |
| | 7.32 | 49.42 | 37.1 | W |
| 1638 | 2.36 | 5.86 | 28.0 | O |
| | 2.38 | 5.78 | 27.4 | O |
| | 2.39 | 5.76 | 27.7 | O |
| | 3.30 | 5.74 | 28.0 | W |
| | 3.40 | 5.75 | 27.8 | W |
| | 5.17 | 5.80 | 27.9 | W |
| 1639 | 3.26 | 14.19 | 19.0 | W |
| | 3.27 | 14.26 | 19.0 | W |
| | 3.37 | 14.20 | 18.9 | W |
| | 4.36 | 14.17 | 17.4 | O |
| | 5.23 | 14.17 | 19.1 | O |
| | 5.23 | 14.20 | 18.5 | O |
| 1640 | 5.25 | 41.99 | 17.3 | O |
| | 5.29 | 42.05 | 17.0 | O |
| | 5.30 | 42.06 | 15.9 | O |
| | 5.31 | 42.17 | 17.2 | W |
| | 7.28 | 42.08 | 17.4 | W |
| | 7.31 | 42.10 | 17.4 | W |
| | 7.32 | 42.07 | 18.5 | W |
| 1642 | 5.29 | 1.93 | 57.7 | O |
| | 5.30 | 1.97 | 57.2 | O |
| | 5.31 | 2.04 | 57.4 | W |
| | 7.32 | 2.06 | 57.6 | W |
| | 8.35 | 1.97 | 57.6 | O |
| | 9.24 | 2.02 | 57.0 | W |
| 1643 | 2.36 | 48.21 | 9.2 | O |
| | 2.38 | 48.19 | 9.8 | O |
| | 2.39 | 48.25 | 9.5 | O |
| | 3.37 | 48.24 | 9.4 | W |
| | 3.37 | 48.17 | 10.1 | W |
| | 3.38 | 48.17 | 9.7 | W |
| 1644 | 5.25 | 10.86 | 40.4 | O |
| | 5.25 | 10.87 | 40.3 | O |
| | 5.28 | 10.76 | 40.3 | O |
| | 5.31 | 10.89 | 40.2 | W |
| | 7.28 | 10.80 | 39.8 | W |
| | 7.30 | 10.79 | 40.8 | W |
| 1645 | 5.29 | 10.99 | 54.9 | O |
| | 5.30 | 10.92 | 54.7 | O |
| | 5.30 | 10.98 | 54.9 | O |
| | 7.31 | 10.96 | 53.9 | W |
| | 7.31 | 10.97 | 53.5 | W |
| | 7.32 | 10.92 | 54.1 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1646 | 5.29 | 12ᵐ91 | 60″3 | O | 1654 | 5.31 | 2ᵐ45 | 26″4 | W | 1662 | 5.17 | 59ᵐ57 | 58″2 | W | 1671 | 2.38 | 7ᵐ30 | 47″5 | O |
| | 5.30 | 12.96 | 58.7 | O | | 8.35 | 2.51 | 27.4 | O | | 8.19 | 59.60 | 58.2 | W | | 2.39 | 7.31 | 48.0 | O |
| | 5.31 | 12.98 | 59.2 | W | | 8.36 | 2.49 | 26.4 | O | | 8.20 | 59.66 | 58.8 | O | | 3.32 | 7.29 | 48.4 | W |
| | 8.31 | 12.97 | 59.5 | O | | 9.24 | 2.50 | 26.7 | W | | 8.29 | 59.57 | 58.7 | O | | 3.35 | 7.26 | 48.6 | W |
| | 8.38 | 12.92 | 59.8 | W | | 9.43 | 2.47 | 27.0 | W | | 8.30 | 59.53 | 59.8 | O | | 3.35 | 7.32 | 47.9 | W |
| | 8.38 | 12.96 | 59.7 | W | | 13.22 | 2.55 | 26.8 | O | | 8.31 | 59.59 | 59.3 | W | | 3.37 | 7.33 | 48.1 | W |
| | | | | | | | | | | | | | | | | 8.47 | 7.32 | 47.5 | W |
| 1647 | 5.25 | 35.92 | 30.2 | O | 1655 | 5.30 | 45.99 | 4.1 | O | 1664 | 8.36 | 11.83 | 8.4 | O | | 5.23 | 7.31 | — | O |
| | 5.25 | 35.90 | 30.3 | O | | 5.30 | 45.83 | 4.4 | O | | 8.40 | 11.86 | 8.8 | W | 1672 | 5.30 | 16.84 | 33.1 | O |
| | 5.29 | 35.86 | 29.8 | O | | 5.31 | 46.01 | 2.9 | W | | 12.40 | 11.76 | 9.2 | W | | 5.30 | 16.81 | 33.9 | O |
| | 5.31 | 35.92 | 29.8 | W | | 5.32 | 46.00 | 2.9 | W | | 12.40 | 11.79 | 9.2 | W | | 5.31 | 16.70 | 32.2 | W |
| | 7.28 | 35.92 | 30.1 | W | | 7.28 | 46.00 | 3.1 | W | | 13.22 | 11.77 | 8.5 | O | | 7.28 | 16.79 | 32.9 | W |
| | 7.30 | 35.98 | 30.0 | W | | 12.35 | 45.94 | 4.8 | O | | 13.25 | 11.82 | 9.2 | O | | 8.35 | 16.81 | 33.6 | O |
| | | | | | | | | | | | | | | | | 8.40 | 16.76 | 32.7 | W |
| 1648 | 3.39 | 38.71 | 37.2 | W | 1656 | 5.29 | 51.21 | 26.3 | O | 1665 | 7.30 | 12.02 | 2.5 | W | | | | | |
| | 4.36 | 38.69 | 36.5 | O | | 7.31 | 51.23 | 26.7 | W | | 7.31 | 12.04 | 1.2 | W | 1673 | 5.32 | 3.51 | 15.9 | W |
| | 5.17 | 38.73 | 36.5 | W | | 8.35 | 51.14 | 26.9 | O | | 8.35 | 12.11 | 0.9 | O | | 8.36 | 3.59 | 15.9 | O |
| | 5.19 | 38.72 | 36.6 | W | | 8.38 | 51.23 | 28.0 | W | | 8.38 | 12.02 | 1.4 | W | | 8.40 | 3.52 | 15.4 | W |
| | 5.23 | 38.71 | 37.3 | O | | 8.40 | 51.19 | 27.6 | W | | 11.16 | 11.96 | 2.2 | O | | 9.24 | 3.62 | 15.3 | W |
| | 5.25 | 38.74 | 36.4 | O | | 13.22 | 51.23 | 26.0 | O | | 13.22 | 12.00 | 1.7 | O | | 11.16 | 3.57 | 16.0 | O |
| | | | | | | | | | | | | | | | | 13.22 | 3.61 | 16.4 | O |
| 1649 | 5.29 | 40.57 | 19.3 | O | 1657 | 5.30 | 3.93 | 16.8 | O | 1666 | 3.39 | 18.20 | 18.4 | W | | | | | |
| | 5.30 | 40.54 | 18.5 | O | | 7.30 | 3.92 | 16.5 | W | | 3.40 | 18.25 | 18.5 | W | 1674 | 7.31 | 7.59 | 36.4 | W |
| | 5.30 | 40.56 | 19.5 | O | | 7.31 | 3.91 | 17.4 | W | | 5.20 | 18.21 | 18.7 | O | | 8.35 | 7.58 | 36.7 | O |
| | 5.31 | 40.47 | 19.0 | W | | 7.32 | 3.95 | 15.7 | W | | 5.28 | 18.26 | 19.2 | O | | 8.42 | 7.62 | 38.8 | W |
| | 5.32 | 40.55 | 17.6 | W | | 8.35 | 3.95 | 16.2 | O | | 5.29 | 18.25 | 18.4 | O | | 9.43 | 7.58 | 36.7 | W |
| | 7.31 | 40.51 | 18.9 | W | | 8.35 | 3.99 | 17.6 | O | | 5.29 | 18.24 | 20.0 | W | | 13.22 | 7.60 | 37.1 | O |
| | | | | | | | | | | | | | | | | 13.25 | 7.63 | 36.2 | O |
| 1650 | 7.32 | 15.97 | 20.1 | W | 1658 | 5.30 | 58.41 | 40.6 | O | 1667 | 3.39 | 23.26 | 41.0 | W | | | | | |
| | 8.31 | 16.01 | 20.1 | O | | 5.31 | 58.42 | 40.8 | W | | 5.30 | 23.10 | 40.1 | O | 1675 | 5.31 | 12.03 | 47.9 | W |
| | 8.35 | 15.95 | 20.0 | O | | 8.31 | 58.41 | 39.5 | O | | 5.30 | 23.12 | 40.0 | O | | 7.28 | 12.85 | 48.5 | W |
| | 8.35 | 15.98 | 19.2 | O | | 8.36 | 58.40 | 39.7 | O | | 5.30 | 23.17 | 40.7 | O | | 8.35 | 12.88 | 48.1 | O |
| | 8.38 | 15.91 | 20.3 | W | | 8.38 | 58.36 | 41.5 | W | | 12.40 | 23.13 | 41.7 | W | | 8.35 | 12.88 | 48.8 | O |
| | 8.40 | 15.96 | 20.3 | W | | 8.40 | 58.33 | 40.5 | W | | 13.23 | 23.20 | 40.9 | W | | 8.38 | 12.89 | 50.3 | W |
| | | | | | | | | | | | | | | | | 13.22 | 12.76 | 49.4 | O |
| 1651 | 5.29 | 32.68 | 16.5 | O | 1659 | 3.39 | 30.25 | 52.7 | W | 1668 | 5.25 | 55.09 | 41.0 | O | | | | | |
| | 5.29 | 32.70 | 16.0 | O | | 3.39 | 30.04 | 53.1 | W | | 5.25 | 55.04 | 38.7 | O | 1676 | 5.25 | 17.60 | 51.1 | O |
| | 5.30 | 32.70 | 16.2 | O | | 3.40 | 30.00 | 51.7 | W | | 5.29 | 55.10 | 39.9 | O | | 5.25 | 17.53 | 51.7 | O |
| | 7.31 | 32.70 | 15.6 | W | | 5.23 | 30.11 | 53.1 | O | | 5.31 | 55.15 | 39.6 | W | | 5.30 | 17.68 | 52.2 | O |
| | 8.38 | 32.76 | 16.3 | W | | 5.25 | 30.15 | 52.8 | O | | 5.32 | 55.12 | 39.7 | W | | 8.39 | 17.69 | 51.1 | W |
| | 8.40 | 32.68 | 17.2 | W | | 5.25 | 30.15 | 52.6 | O | | 7.28 | 55.09 | 40.3 | W | | 8.40 | 17.62 | 52.7 | W |
| | | | | | | | | | | | | | | | | 9.43 | 17.64 | 52.9 | W |
| 1652 | 2.36 | 42.85 | 22.1 | O | 1660 | 5.30 | 52.63 | 35.7 | O | 1669 | 5.30 | 13.39 | 14.2 | O | 1677 | 5.30 | 30.67 | 32.5 | O |
| | 2.38 | 42.70 | 22.1 | O | | 5.30 | 52.67 | 36.0 | O | | 5.30 | 13.41 | 13.8 | O | | 8.36 | 30.60 | 32.6 | O |
| | 2.39 | 42.60 | 21.7 | O | | 5.31 | 52.74 | 35.8 | W | | 5.31 | 13.40 | 13.7 | W | | 8.40 | 30.55 | 32.8 | W |
| | 3.37 | 42.72 | 22.5 | W | | 7.30 | 52.74 | 37.2 | W | | 7.30 | 13.41 | 15.4 | W | | 8.42 | 30.62 | 32.6 | W |
| | 3.37 | 42.74 | 21.7 | W | | 7.31 | 52.66 | 36.1 | W | | 7.31 | 13.42 | 14.8 | W | | 9.21 | 30.74 | 32.9 | W |
| | 3.38 | 42.72 | 23.0 | W | | 8.35 | 52.64 | 36.2 | O | | 8.35 | 13.40 | 14.4 | O | | 11.16 | 30.63 | 32.7 | O |
| 1653 | 3.35 | 57.73 | 30.6 | W | 1661 | 8.35 | 6.89 | 24.9 | O | 1670 | 5.25 | 42.71 | 56.9 | O | 1678 | 5.29 | 29.94 | 8.0 | O |
| | 3.39 | 57.75 | 30.8 | W | | 12.40 | 6.89 | 23.8 | W | | 5.29 | 42.71 | 57.3 | O | | 5.30 | 29.98 | 7.7 | O |
| | 3.40 | 57.75 | 30.5 | W | | 13.22 | 7.03 | 24.5 | O | | 7.31 | 42.66 | 57.1 | W | | 5.32 | 29.98 | 8.1 | W |
| | 5.23 | 57.76 | 30.2 | O | | 13.22 | 6.95 | 25.6 | O | | 8.35 | 42.74 | 57.6 | O | | 8.35 | 29.99 | 8.1 | O |
| | 5.25 | 57.81 | 30.5 | O | | 13.23 | 7.01 | 23.7 | W | | 8.38 | 42.69 | 57.4 | W | | 9.43 | 29.93 | 9.0 | W |
| | 5.28 | 57.84 | 30.3 | O | | 13.24 | 6.90 | 24.8 | W | | 8.38 | 42.72 | 57.5 | W | | 12.40 | 29.94 | 7.9 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1679 | 5.31 | 2ʰ8ᵐ9ˢ | 26°7′ | W |
| | 7.32 | 2.84 | 26.9 | W |
| | 12.06 | — | 28.7 | O |
| | 12.40 | 2.80 | 27.1 | W |
| | 13.22 | 2.85 | 27.3 | O |
| | 13.22 | (2.64) | 26.8 | O |
| | 13.25 | 2.85 | 28.2 | O |
| 1680 | 7.28 | 25.75 | 55.1 | W |
| | 8.35 | 25.73 | 53.3 | O |
| | 8.35 | 25.70 | 55.1 | O |
| | 8.36 | 25.74 | 54.0 | O |
| | 8.38 | 25.74 | 56.5 | W |
| | 9.43 | 25.70 | 54.2 | W |
| 1681 | 2.36 | 41.07 | 15.6 | O |
| | 2.38 | 41.03 | 15.8 | O |
| | 2.39 | 41.08 | 15.1 | O |
| | 3.32 | 41.07 | 15.6 | W |
| | 3.35 | 41.02 | 16.1 | W |
| | 3.35 | 41.00 | 15.5 | W |
| 1682 | 5.30 | 59.43 | 24.6 | O |
| | 5.30 | 59.36 | 24.4 | O |
| | 5.30 | 59.47 | 24.0 | O |
| | 5.31 | 59.47 | 24.8 | W |
| | 8.39 | 59.33 | 23.8 | W |
| | 8.42 | 59.40 | 24.0 | W |
| 1683 | 5.25 | 7.31 | 18.6 | O |
| | 5.29 | 7.38 | 17.5 | O |
| | 8.35 | 7.34 | 17.3 | O |
| | 8.40 | 7.33 | 18.4 | W |
| | 8.40 | 7.38 | 18.0 | W |
| | 9.43 | 7.35 | 19.3 | W |
| 1684 | 5.32 | 19.70 | 52.8 | W |
| | 7.32 | 19.70 | 54.6 | W |
| | 8.35 | 19.72 | 54.4 | O |
| | 8.35 | 19.69 | 53.4 | O |
| | 8.38 | 19.68 | 55.0 | W |
| | 13.25 | 19.67 | 54.5 | O |
| 1685 | 5.30 | 42.28 | 21.7 | O |
| | 5.30 | 42.34 | 21.5 | O |
| | 5.31 | 42.34 | 20.3 | W |
| | 5.32 | 42.23 | 20.9 | W |
| | 7.30 | 42.31 | 20.6 | W |
| | 8.35 | 42.35 | 21.3 | O |
| 1686 | 5.30 | 11.62 | 15.7 | O |
| | 7.31 | 11.56 | 15.8 | W |
| | 7.32 | 11.63 | 16.8 | W |
| | 8.35 | 11.60 | 14.7 | O |
| | 8.35 | 11.64 | 14.3 | O |
| | 8.38 | 11.58 | 16.2 | W |
| 1687 | 2.38 | 17ʰ41ᵐ | 19°6′ | O |
| | 2.39 | 17.41 | 19.6 | W |
| | 3.37 | 17.29 | 18.9 | W |
| | 3.37 | 17.36 | 19.7 | W |
| | 3.38 | 17.36 | 18.5 | W |
| | 4.36 | 17.31 | 18.9 | O |
| | 5.25 | 17.32 | 19.0 | O |
| 1688 | 2.36 | 37.04 | 49.8 | O |
| | 2.39 | (37.78) | (47.3) | O |
| | 3.32 | 37.56 | 50.1 | W |
| | 3.35 | 37.66 | 50.3 | W |
| | 3.35 | 37.61 | 50.8 | W |
| | 3.40 | 37.53 | 51.0 | W |
| | 5.29 | 37.70 | 50.5 | O |
| 1689 | 5.30 | 56.30 | 21.8 | O |
| | 5.31 | 56.23 | 21.5 | W |
| | 8.36 | 56.28 | 20.6 | O |
| | 8.38 | 56.28 | 22.0 | W |
| | 8.40 | 56.27 | 21.9 | W |
| | 13.22 | 56.26 | 21.3 | O |
| 1690 | 9.43 | 6.51 | 32.4 | W |
| | 11.16 | 6.42 | 33.2 | O |
| | 13.22 | 6.55 | 32.5 | O |
| | 13.23 | 6.50 | 32.4 | W |
| | 13.24 | 6.53 | 32.7 | W |
| | 13.25 | 6.52 | 32.4 | O |
| 1691 | 3.39 | 49.58 | 13.9 | W |
| | 5.17 | 49.59 | 13.6 | W |
| | 5.19 | 49.65 | 14.4 | W |
| | 13.25 | 49.69 | 12.6 | O |
| | 13.25 | 49.64 | 13.6 | O |
| | 13.27 | 49.66 | 14.4 | W |
| | 13.27 | 49.66 | 14.1 | O |
| 1692 | 3.39 | 4.23 | 35.5 | W |
| | 3.40 | 4.20 | 34.3 | W |
| | 3.43 | 4.18 | (32.1) | W |
| | 5.25 | 4.24 | 34.6 | O |
| | 5.26 | 4.17 | 34.6 | O |
| | 5.30 | 4.24 | 35.2 | O |
| | 5.30 | 4.20 | 35.0 | O |
| 1693 | 8.38 | 29.30 | 12.8 | W |
| | 13.22 | 29.26 | 12.3 | O |
| | 13.24 | 29.30 | 12.6 | W |
| | 13.24 | 29.35 | 14.0? | W |
| | 13.24 | 29.27 | 13.2 | W |
| | 13.28 | 29.25 | 12.7 | O |
| 1694 | 2.36 | 0.25 | 31.0 | O |
| | 2.38 | 0.38 | 31.0 | O |
| | 3.37 | 0.34 | 31.9 | W |
| | 3.37 | 0.25 | 31.0 | W |
| | 3.38 | 0.27 | 30.9 | W |
| | 5.25 | 0.34 | 32.3 | O |
| 1695 | 13.22 | 29ʰ21ᵐ | 27°2′ | O |
| | 13.25 | 29.26 | 27.7 | O |
| | 13.25 | 29.25 | 26.8 | O |
| | 13.26 | 29.24 | 28.2 | W |
| | 13.27 | 29.21 | 28.3 | W |
| | 13.29 | 29.21 | 26.8 | W |
| 1696 | 5.30 | 37.56 | 9.4 | O |
| | 8.38 | 37.58 | 9.7 | W |
| | 9.43 | 37.50 | 9.1 | W |
| | 13.23 | 37.43 | 9.4 | W |
| | 13.25 | 37.49 | 8.0 | O |
| | 13.27 | 37.39 | 9.1 | O |
| 1697 | 5.29 | 43.38 | 17.0 | O |
| | 8.40 | 43.35 | 17.5 | W |
| | 13.24 | 43.36 | 18.0 | W |
| | 13.24 | 43.31 | 17.7 | W |
| | 13.27 | 43.33 | 17.1 | O |
| | 13.32 | 43.24 | 17.3 | O |
| 1698 | 7.30 | 53.58 | 8.8 | W |
| | 8.35 | 53.58 | 9.1 | O |
| | 8.35 | 53.63 | 9.1 | O |
| | 8.38 | 53.52 | 8.9 | W |
| | 8.40 | 53.59 | 8.8 | W |
| | 11.16 | 53.54 | 9.0 | O |
| | 12.40 | 53.57 | — | W |
| | 13.22 | 53.47 | 8.3 | W |
| | 13.40 | 53.60 | 8.0 | O |
| 1700 | 13.22 | 34.61 | 35.0 | O |
| | 13.25 | 34.61 | 35.0 | O |
| | 13.25 | 34.60 | 35.3 | O |
| | 13.26 | 34.63 | 34.4 | W |
| | 13.26 | 34.63 | 34.7 | W |
| | 13.29 | 34.65 | 34.5 | W |
| 1701 | 2.36 | 48.13 | 2.0 | O |
| | 2.38 | 48.14 | 2.2 | O |
| | 2.39 | 48.10 | 1.8 | O |
| | 3.32 | 48.15 | 1.8 | W |
| | 3.35 | 48.08 | 2.3 | W |
| | 3.35 | 48.11 | 2.3 | W |
| 1702 | 13.27 | 48.17 | 19.1 | W |
| | 13.27 | 48.23 | 19.7 | O |
| | 13.28 | 48.12 | 20.7 | O |
| | 13.28 | 48.20 | 21.1 | O |
| | 13.29 | 48.19 | 16.9 | W |
| | 13.29 | 48.16 | 18.0 | W |
| 1703 | 8.38 | 3.62 | 58.8 | W |
| | 13.24 | 3.61 | 58.6 | W |
| | 13.24 | 3.53 | 58.2 | W |
| | 13.25 | 3.52 | 58.6 | O |
| | 13.27 | 3.61 | 57.8 | O |
| | 13.31 | 3.53 | 60.0: | O |
| 1704 | 3.37 | 10ʰ12ᵐ | 2°9 | W |
| | 3.37 | 10.11 | 2.3 | W |
| | 3.38 | 10.07 | 1.9 | W |
| | 3.39 | 10.10 | 2.7 | W |
| | 4.36 | 10.14 | 4.1 | O |
| | 4.41 | 10.08 | 4.3 | O |
| | 5.29 | 10.10 | 3.5 | O |
| 1705 | 9.40 | 20.44 | 46.4 | W |
| | 9.43 | 20.41 | 46.1 | W |
| | 13.28 | 20.40 | 45.4 | O |
| | 13.29 | 20.37 | 44.8 | W |
| | 13.31 | 20.40 | 45.6 | O |
| | 13.32 | 20.41 | 45.2 | O |
| 1706 | 13.23 | 9.50 | 23.6 | W |
| | 13.24 | 9.53 | 24.0 | W |
| | 13.25 | 9.57 | 23.0 | O |
| | 13.26 | 9.51 | 22.0 | W |
| | 13.27 | 9.51 | 24.2 | O |
| | 13.28 | 9.48 | 24.1 | O |
| 1707 | 5.30 | 10.23 | 33.0 | O |
| | 7.30 | 10.26 | 33.2 | W |
| | 8.35 | 10.20 | 33.7 | O |
| | 8.38 | 10.17 | 32.9 | W |
| | 8.40 | 10.23 | 33.0 | W |
| | 13.25 | 10.20 | 34.3 | O |
| | 13.25 | 10.29 | 34.1 | O |
| 1708 | 8.39 | 10.98 | 45.5 | W |
| | 8.42 | 10.97 | 46.2 | W |
| | 13.22 | 10.95 | 45.3 | O |
| | 13.24 | 10.91 | 46.6 | W |
| | 13.31 | 10.90 | 47.1 | O |
| | 13.33 | 10.91 | 45.4 | O |
| 1709 | 5.32 | 53.61 | 18.2 | W |
| | 7.31 | 53.58 | 18.2 | W |
| | 7.45 | 53.58 | 18.9 | W |
| | 8.35 | 53.62 | 17.7 | O |
| | 8.35 | 53.58 | 18.1 | O |
| | 8.36 | 53.58 | 17.7 | O |
| 1710 | 3.32 | 44.56 | 30.5 | W |
| | 3.35 | 44.57 | 30.8 | W |
| | 3.35 | 44.57 | 30.3 | W |
| | 4.41 | 44.50 | 31.1 | O |
| | 5.25 | 44.51 | 30.1 | O |
| | 5.25 | 44.60 | 30.0 | O |
| 1711 | 2.36 | 52.41 | 23.1 | O |
| | 2.38 | 52.44 | 23.6 | O |
| | 2.39 | 52.42 | 24.5 | O |
| | 3.37 | 52.40 | 22.6 | W |
| | 3.37 | 52.45 | 23.0 | W |
| | 3.38 | 52.44 | 23.6 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1860.0 | $\delta$ 1860.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1860.0 | $\delta$ 1860.0 | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1712 | 5.30 | 54h56 | 26f2 | O | 1720 | 3.32 | 11h80 | 58f7 | W | 1729 | 3.32 | 59h84 | 11f0 | W | 1737 | 2.37 | 11h90 | 0f9 | O |
| | 5.30 | 54.61 | 26.3 | O | | 3.38 | 14.80 | 57.5 | W | | 3.35 | 59.90 | 11.2 | W | | 2.39 | 12.00 | 1.0 | O |
| | 5.30 | 54.54 | 26.3 | O | | 3.38 | 14.78 | 57.9 | W | | 3.35 | 59.86 | 10.8 | W | | 3.32 | 11.95 | 0.3 | W |
| | 8.38 | 54.40 | 27.7 | W | | 4.36 | 14.77 | 58.7 | O | | 4.36 | 59.91 | 11.3 | O | | 3.35 | 11.90 | 0.5 | W |
| | 9.42 | 54.38 | 27.2 | W | | 4.41 | 14.77 | 58.0 | O | | 4.40 | 59.84 | 10.2 | O | | 3.35 | 11.90 | 0.0 | W |
| | 9.43 | 54.37 | 28.0 | W | | 5.25 | 14.74 | 58.3 | O | | 4.41 | 59.86 | 11.4 | O | | 5.30 | 11.99 | 0.1 | O |
| 1713 | 7.45 | 0.44 | 21.2 | W | 1721 | 5.32 | 37.90 | 25.5 | W | 1730 | 5.30 | 15.46 | 45.6 | O | 1738 | 3.38 | 24.51 | 44.4 | W |
| | 8.33 | 0.35 | 20.7 | O | | 7.30 | 37.89 | 25.0 | W | | 5.30 | 15.52 | 44.6 | O | | 3.39 | 24.49 | 44.8 | W |
| | 8.37 | 0.41 | 19.1 | O | | 7.31 | 37.98 | 25.6 | W | | 7.30 | 15.48 | 46.5 | W | | 3.43 | 24.53 | 44.9 | W |
| | 8.42 | 0.37 | 20.3 | W | | 8.35 | 37.93 | 25.3 | O | | 7.31 | 15.48 | 46.2 | W | | 4.36 | 24.52 | 44.2 | O |
| | 9.43 | 0.39 | 19.9 | W | | 8.35 | 37.99 | 26.2 | O | | 7.45 | 15.57 | 46.6 | W | | 4.40 | 24.55 | 45.1 | O |
| | 12.06 | — | 20.9 | O | | 13.22 | 37.91 | 26.0 | O | | 8.33 | 15.48 | 45.6 | O | | 4.41 | 24.52 | 44.4 | O |
| | 13.22 | 0.40 | 21.3 | O | | | | | | | | | | | | | | | |
| 1714 | 5.30 | 34.23 | 37.7 | O | 1722 | 3.39 | 22.48 | 37.4 | W | 1731 | 7.30 | 32.53 | 2.7 | W | 1739 | 5.30 | 6.48 | 13.3 | O |
| | 8.35 | 34.21 | 37.5 | O | | 3.40 | 22.51 | 36.9 | W | | 7.31 | 32.60 | 3.0 | W | | 5.32 | 6.53 | 13.3 | W |
| | 8.38 | 34.14 | 38.2 | W | | 3.43 | 22.47 | 36.6 | W | | 7.45 | 32.58 | 3.2 | W | | 7.45 | 6.52 | 13.6 | W |
| | 8.39 | 34.19 | 38.8 | W | | 5.30 | 22.51 | 37.4 | O | | 8.33 | 32.55 | 1.5 | O | | 8.33 | 6.47 | 13.0 | O |
| | 8.40 | 34.13 | 38.3 | W | | 13.25 | 22.50 | 37.0 | O | | 8.35 | 32.54 | 2.4 | O | | 8.40 | 6.48 | 12.3 | W |
| | 13.22 | 34.19 | 37.7 | O | | 13.27 | 22.49 | 37.3 | O | | 8.35 | 32.60 | 1.3 | O | | 13.22 | 6.41 | 13.1 | O |
| | 13.24 | 34.17 | 38.8 | W | | | | | | | | | | | | | | | |
| 1715 | 5.32 | 13.16 | 1.34 | W | 1724 | 8.38 | 53.54 | 22.7 | W | 1732 | 5.30 | 52.59 | 8.1 | O | 1740 | 3.39 | 45.56 | 2.1 | W |
| | 7.30 | 13.21 | 1.44 | W | | 8.38 | 53.63 | 21.4 | W | | 7.45 | 52.57 | 7.9 | W | | 3.40 | 45.53 | 1.5 | W |
| | 7.31 | 13.20 | 1.46 | W | | 9.42 | 53.57 | 22.0 | W | | 8.40 | 52.56 | 8.0 | O | | 3.43 | 45.51 | 1.7 | W |
| | 8.35 | 13.21 | 1.48 | O | | 13.22 | 53.61 | 22.7 | O | | 8.37 | 52.55 | 8.5 | O | | 13.25 | 45.57 | 2.0 | O |
| | 8.35 | 13.20 | 1.50 | O | | 13.25 | 53.48 | 22.3 | O | | 8.38 | 52.61 | 8.5 | W | | 13.25 | 45.56 | 3.0 | O |
| | 8.37 | 13.25 | 1.41 | O | | 13.32 | 53.58 | 22.1 | O | | 8.38 | 52.54 | 7.4 | W | | 13.28 | 45.55 | 0.2 | O |
| 1716 | 2.36 | 18.46 | 4.8 | O | 1725 | 12.40 | 2.88 | — | W | | | | | | | | | | |
| | 3.32 | 18.43 | 5.1 | W | | 12.40 | 2.62 | 36.3 | W | 1733 | 8.40 | 4.13 | 5.7 | O | 1741 | 8.35 | 40.61 | 2.7 | O |
| | 3.35 | 18.46 | 5.2 | W | | 13.23 | 2.68 | 36.7 | W | | 8.39 | 4.18 | 5.8 | W | | 8.35 | 40.60 | 2.9 | O |
| | 3.35 | 18.47 | 5.5 | W | | 13.24 | 2.69 | 37.2 | W | | 8.40 | 4.20 | 4.9 | W | | 8.37 | 40.63 | 3.6 | O |
| | 3.39 | 18.51 | 5.0 | W | | 13.31 | 2.69 | 37.9 | O | | 8.40 | 4.15 | 5.6 | W | | 8.38 | 40.56 | 1.5 | W |
| | 4.36 | 18.47 | 4.9 | O | | 13.31 | 2.65 | 37.4 | O | | 13.22 | 4.22 | 5.8 | O | | 8.39 | 40.59 | 1.8 | W |
| | 5.25 | 18.46 | 5.7 | O | | 13.33 | 2.61 | 38.2 | O | | 13.22 | 4.12 | 5.2 | O | | 8.40 | 40.63 | 1.5 | W |
| 1717 | 5.30 | 49.43 | 44.7 | O | 1726 | 8.35 | 24.90 | 37.1 | O | 1734 | 8.42 | 40.23 | 1.4 | W | 1742 | 9.43 | 48.25 | 1.5 | W |
| | 5.30 | 49.45 | 45.8 | O | | 9.43 | 24.59 | 38.7 | W | | 9.42 | 40.25 | 2.3 | W | | 9.43 | 48.18 | 1.6 | W |
| | 7.45 | 49.41 | 45.6 | W | | 9.43 | 24.52 | 38.7 | W | | 13.23 | 40.25 | 1.5 | W | | 12.40 | 48.22 | 1.3 | W |
| | 7.45 | 49.38 | 44.8 | W | | 13.22 | 24.55 | 37.2 | O | | 13.25 | 40.24 | 1.5 | O | | 13.27 | 48.21 | 0.1 | O |
| | 8.36 | 49.36 | 46.6 | O | | 13.24 | 24.56 | 39.4 | W | | 13.25 | 40.24 | 2.4 | O | | 13.31 | 48.19 | 0.7 | O |
| | 8.38 | 49.41 | 45.4 | W | | 13.28 | 24.46 | 37.5 | O | | 13.27 | 40.23 | 1.4 | O | | 13.33 | 48.23 | 0.7 | O |
| 1718 | 5.30 | 23.44 | 51.8 | O | 1727 | 5.30 | 16.66 | 22.9 | O | | | | | | | | | | |
| | 8.33 | 23.45 | 52.5 | O | | 5.32 | 16.65 | 20.9 | W | 1735 | 7.45 | 56.95 | 37.0 | W | 1743 | 8.35 | 13.13 | 37.2 | O |
| | 8.39 | 23.39 | 51.4 | W | | 12.06 | — | 21.8 | O | | 7.45 | 56.98 | 37.2 | W | | 8.36 | 13.09 | 37.2 | O |
| | 8.40 | 23.43 | 52.6 | W | | 13.23 | 16.59 | 21.5 | W | | 8.35 | 56.95 | 37.7 | O | | 8.38 | 13.13 | 37.1 | W |
| | 8.40 | 23.44 | 52.0 | W | | 13.24 | 16.60 | 21.9 | W | | 8.35 | 56.96 | 38.4 | O | | 8.42 | 13.18 | 37.1 | W |
| | 13.22 | 23.45 | 52.1 | O | | 13.25 | 16.54 | 21.5 | O | | 8.37 | 56.95 | 38.0 | O | | 9.42 | 13.10 | 37.5 | W |
| | | | | | | 13.27 | 16.56 | 21.8 | O | | 13.24 | 56.97 | 37.1 | W | | 13.22 | 13.10 | 37.5 | O |
| 1719 | 2.36 | 54.87 | 39.0 | O | | | | | | | | | | | | | | | |
| | 2.39 | 54.85 | 38.2 | O | 1728 | 3.39 | 46.81 | 29.7 | W | 1736 | 7.31 | 57.93 | 8.4 | W | 1744 | 13.23 | 20.83 | 48.9 | W |
| | 3.37 | 54.93 | 37.7 | W | | 3.40 | 46.81 | 29.6 | W | | 8.35 | 57.91 | 6.8 | O | | 13.24 | 20.76 | 49.2 | W |
| | 3.37 | 54.94 | 37.3 | W | | 3.43 | 46.78 | 30.1 | W | | 8.36 | 57.95 | 8.1 | O | | 13.24 | 20.77 | 48.9 | W |
| | 3.38 | 54.97 | 38.7 | W | | 13.22 | 46.77 | 31.1 | O | | 8.38 | 57.96 | 7.0 | W | | 13.25 | 20.79 | 48.2 | O |
| | 3.39 | 54.87 | 38.6 | W | | 13.25 | 46.81 | 30.6 | O | | 8.38 | 57.99 | 5.2 | W | | 13.25 | 20.81 | 48.4 | O |
| | 5.25 | 54.90 | 38.1 | O | | 13.27 | 46.82 | 30.8 | O | | 13.28 | 57.96 | 7.4 | O | | 13.27 | 20.80 | 48.9 | O |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890,0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 1745 | 5.30 | 30°25 | 4°8 | O |
| | 5.30 | 30.26 | 4.5 | O |
| | 5.32 | 30.21 | 4.7 | W |
| | 7.45 | 30.23 | 5.6 | W |
| | 7.45 | 30.20 | 5.5 | W |
| | 8.35 | 30.35 | 5.5 | O |
| 1746 | 2.37 | 49.44 | 8.2 | O |
| | 2.39 | 49.54 | 8.6 | O |
| | 3.32 | 49.43 | 7.9 | W |
| | 3.35 | 49.46 | 8.9 | W |
| | 3.35 | 49.46 | 8.9 | W |
| | 12.28 | 49.37 | 8.2 | O |
| 1747 | 3.37 | 55.00 | 57.4 | W |
| | 3.38 | 55.88 | 58.2 | W |
| | 3.39 | 55.91 | 58.9 | W |
| | 3.43 | 55.84 | 57.7 | W |
| | 4.36 | 55.89 | 57.9 | O |
| | 4.40 | 55.91 | 57.9 | O |
| | 4.41 | 55.95 | 56.7 | O |
| 1748 | 8.37 | 39.46 | 53.7 | O |
| | 8.38 | 39.50 | 54.5 | W |
| | 8.39 | 39.50 | 54.1 | W |
| | 8.40 | 39.50 | 54.0 | W |
| | 13.22 | 39.44 | 54.8 | O |
| | 13.32 | 39.55 | 53.4 | O |
| 1750 | 3.39 | 4.82 | 14.1 | W |
| | 3.40 | 4.82 | 13.3 | W |
| | 3.43 | 4.75 | 12.7 | W |
| | 13.31 | 4.82 | 13.0 | O |
| | 13.33 | 4.81 | 12.8 | O |
| | 13.33 | 4.81 | 12.9 | O |
| 1751 | 8.40 | 23.66 | 12.7 | W |
| | 8.42 | 23.78 | 12.9 | W |
| | 9.42 | 23.70 | 13.7 | O |
| | 13.22 | 23.63 | 13.7 | O |
| | 13.27 | 23.63 | 13.2 | O |
| | 13.32 | 23.66 | 13.2 | O |
| 1752 | 8.37 | 35.55 | 20.1 | O |
| | 8.40 | 35.58 | 19.6 | W |
| | 9.43 | 35.58 | 19.5 | W |
| | 9.43 | 35.59 | 19.1 | W |
| | 13.28 | 35.56 | 19.3 | O |
| | 13.31 | 35.56 | 18.6 | O |
| 1753 | 2.37 | 47.84 | 48.9 | O |
| | 3.32 | 47.89 | 49.3 | W |
| | 3.35 | 47.85 | 48.8 | W |
| | 3.35 | 47.86 | 49.0 | W |
| | 4.40 | 47.89 | 48.9 | O |
| | 4.41 | 47.82 | 48.9 | O |
| 1754 | 8.33 | 32°00 | 14°9 | O |
| | 8.35 | 31.88 | 14.6 | O |
| | 8.36 | 32.00 | 15.1 | O |
| | 8.38 | 31.99 | 15.1 | W |
| | 8.38 | 31.95 | 14.8 | W |
| | 8.39 | 31.89 | 14.7 | W |
| 1755 | 3.37 | 32.09 | 8.3 | W |
| | 3.38 | 32.07 | 8.7 | W |
| | 3.40 | 32.07 | | W |
| | 13.24 | 32.06 | 9.3 | W |
| | 13.25 | 32.01 | 8.0 | O |
| | 13.25 | 32.07 | 8.9 | O |
| | 13.31 | 32.05 | 7.7 | O |
| 1756 | 5.30 | 22.99 | 58.2 | O |
| | 5.32 | 22.70 | 58.8 | W |
| | 7.30 | 22.73 | 58.2 | W |
| | 7.31 | 22.73 | 59.0 | W |
| | 7.46 | 22.72 | 59.7 | O |
| | 13.22 | 22.67 | 59.2 | O |
| 1757 | 7.45 | 32.64 | 11.8 | W |
| | 7.45 | 32.59 | 11.8 | W |
| | 8.35 | 32.58 | 13.7 | O |
| | 8.37 | 32.64 | 14.1 | O |
| | 8.40 | 32.55 | 14.1 | W |
| | 13.32 | 32.61 | 12.1 | O |
| 1758 | 3.39 | 38.79 | 16.1 | W |
| | 3.40 | 38.80 | 16.5 | W |
| | 3.43 | 38.79 | 15.8 | W |
| | 13.31 | 38.79 | 15.3 | O |
| | 13.33 | 38.81 | 15.5 | O |
| | 13.33 | 38.75 | 15.8 | O |
| 1759 | 3.32 | 28.11 | 18.7 | W |
| | 3.35 | 28.10 | 18.6 | W |
| | 3.35 | 28.06 | 18.8 | W |
| | 13.25 | 28.05 | 18.7 | O |
| | 13.25 | 28.14 | 19.6 | O |
| | 13.27 | 28.05 | 19.2 | O |
| 1760 | 8.33 | 15.37 | 44.7 | O |
| | 8.35 | 15.35 | 44.3 | O |
| | 8.38 | 15.39 | 43.3 | W |
| | 8.39 | 15.36 | 44.9 | W |
| | 8.40 | 15.37 | 43.4 | W |
| | 13.31 | 15.34 | 46.5 | O |
| 1761 | 7.30 | 51.27 | 51.0 | W |
| | 8.36 | 51.25 | 51.3 | O |
| | 8.38 | 51.22 | 51.7 | W |
| | 8.42 | 51.19 | 50.9 | W |
| | 13.31 | 51.21 | 51.1 | O |
| | 13.32 | 51.25 | 50.2 | O |
| 1762 | 3.37 | 15°08 | 21°9 | W |
| | 3.38 | 15.04 | 23.0 | W |
| | 3.39 | 15.06 | 22.1 | W |
| | 3.43 | 15.07 | 22.2 | W |
| | 3.44 | 15.02 | 22.3 | O |
| | 4.36 | 15.04 | 22.0 | O |
| 1763 | 7.45 | 18.62 | 29.8 | W |
| | 8.35 | 18.57 | 31.4 | O |
| | 8.40 | 18.55 | 30.9 | W |
| | 9.42 | 18.60 | 30.6 | W |
| | 13.25 | 18.70 | 30.9 | O |
| | 13.28 | 18.54 | 30.1 | O |
| 1764 | 5.30 | 32.94 | 44.2 | O |
| | 5.32 | 32.90 | 43.3 | W |
| | 7.31 | 32.90 | 43.7 | W |
| | 7.45 | 32.92 | 42.6 | W |
| | 7.46 | 32.95 | 44.6 | O |
| | 13.22 | 32.93 | 44.5 | O |
| 1765 | 8.37 | 34.01 | 59.1 | O |
| | 9.40 | 33.93 | 59.7 | W |
| | 9.43 | 33.94 | 59.9 | W |
| | 9.43 | 33.93 | 59.4 | W |
| | 13.22 | 34.00 | 59.5 | O |
| | 13.25 | 33.96 | 54.6 | O |
| | 13.27 | 33.99 | 59.3 | O |
| 1766 | 7.30 | 50.39 | 8.7 | W |
| | 7.47 | 50.38 | 10.2 | O |
| | 8.33 | 50.43 | 10.3 | O |
| | 8.35 | 50.41 | 10.6 | O |
| | 8.38 | 50.29 | 7.5 | W |
| | 8.39 | 50.32 | 8.5 | W |
| 1767 | 2.37 | 7.66 | 44.5 | O |
| | 2.39 | 7.62 | 45.4 | O |
| | 3.32 | 7.65 | 44.2 | W |
| | 3.35 | 7.65 | 44.1 | W |
| | 3.35 | 7.66 | 44.3 | W |
| | 3.40 | 7.69 | 45.1 | O |
| 1768 | 3.37 | 18.74 | 23.3 | W |
| | 3.38 | 18.72 | 25.2 | W |
| | 3.39 | 18.70 | 24.6 | W |
| | 4.41 | 18.73 | 24.8 | O |
| | 13.25 | 18.76 | 26.3 | O |
| | 13.25 | 18.75 | 26.0 | O |
| 1769 | 5.30 | 13.21 | 14.7 | O |
| | 5.32 | 13.19 | 15.0 | W |
| | 7.31 | 13.20 | 15.5 | W |
| | 7.45 | 13.21 | 15.9 | W |
| | 7.46 | 13.19 | 15.4 | O |
| | 8.35 | 13.19 | 15.4 | O |
| 1770 | 7.30 | 36°33 | 21°6 | W |
| | 7.45 | 36.33 | 21.8 | W |
| | 7.47 | 36.37 | 23.4 | O |
| | 8.33 | 36.37 | 22.9 | O |
| | 8.35 | 36.35 | 22.6 | O |
| | 8.38 | 36.36 | 20.7 | W |
| 1771 | 3.38 | 39.84 | 22.5 | W |
| | 3.39 | 39.74 | 23.5 | W |
| | 3.40 | 39.77 | 21.3 | W |
| | 3.43 | 39.81 | 22.3 | W |
| | 3.44 | 39.79 | 22.5 | O |
| 1772 | 8.38 | 42.85 | 2.4 | W |
| 1773 | 2.37 | 13.29 | 59.8 | O |
| | 2.39 | 13.28 | 60.5 | O |
| | 3.32 | 13.28 | 60.2 | W |
| | 3.35 | 13.32 | 60.2 | W |
| | 3.35 | 13.25 | 60.1 | W |
| | 4.40 | 13.26 | 59.3 | O |
| 1774 | 8.36 | 23.24 | 41.8 | O |
| | 8.37 | 23.18 | 43.5 | O |
| | 8.39 | 23.19 | 42.1 | W |
| | 8.40 | 23.21 | 42.5 | W |
| | 8.40 | 23.27 | 42.0 | W |
| | 9.40 | 23.22 | 41.3 | W |
| 1775 | 7.31 | 27.43 | 57.0 | W |
| | 7.45 | (27.60) | 57.5 | W |
| | 8.35 | 27.39 | 56.8 | O |
| | 8.42 | 27.37 | 56.6 | W |
| | 13.25 | 27.38 | 56.9 | O |
| | 13.25 | 27.31 | 56.3 | O |
| 1776 | 7.30 | 20.86 | 3.4 | W |
| | 7.45 | 20.89 | 3.4 | W |
| | 7.46 | 20.87 | 3.4 | O |
| | 7.47 | 20.93 | 5.1 | O |
| | 8.35 | 20.91 | 5.6 | O |
| | 8.38 | 20.92 | (1.8) | W |
| 1777 | 3.37 | 26.36 | 51.7 | W |
| | 3.37 | 26.37 | 51.3 | W |
| | 3.38 | 26.33 | 51.6 | W |
| | 3.43 | 26.39 | 51.1 | W |
| | 3.44 | 26.35 | 52.1 | O |
| | 4.36 | 26.39 | 52.4 | O |
| 1778 | 2.37 | 58.42 | 13.6 | O |
| | 2.39 | 58.31 | 14.5 | O |
| | 3.32 | 58.34 | 13.6 | W |
| | 3.35 | 58.39 | 13.3 | W |
| | 3.35 | 58.41 | 13.7 | W |
| | 4.40 | 58.41 | 13.5 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 1779 | 8.32 | 47$^{h}$07$^{s}$ | 9°0 | W |
| | 8.33 | 47.72 | 10.8 | O |
| | 8.39 | 47.66 | 9.4 | O |
| | 8.39 | 47.66 | 11.3 | W |
| | 8.40 | 47.68 | 10.9 | W |
| | 8.42 | 47.66 | 10.6 | O |
| 1780 | 5.30 | 8.95 | 43.1 | O |
| | 7.31 | 8.64 | 43.9 | W |
| | 7.45 | 8.88 | 43.8 | W |
| | 8.37 | 8.84 | 43.5 | O |
| | 8.38 | 8.92 | 42.6 | W |
| | 9.40 | 8.82 | 44.3 | W |
| 1782 | 2.37 | 30.04 | 5.8 | O |
| | 2.39 | 30.05 | 5.4 | O |
| | 3.32 | 30.09 | 6.2 | W |
| | 3.35 | 30.01 | 5.7 | W |
| | 3.35 | 30.08 | 6.2 | W |
| | 4.36 | 30.02 | 5.7 | O |
| 1783 | 3.37 | 51.93 | 33.0 | W |
| | 3.37 | 51.85 | 32.6 | W |
| | 3.38 | 51.80 | 32.9 | W |
| | 3.43 | 51.80 | 32.5 | W |
| | 3.44 | 51.91 | 33.0 | O |
| | 4.40 | 51.88 | 31.7 | O |
| 1784 | 5.30 | 11.56 | 38.0 | O |
| | 7.45 | 11.57 | 38.1 | W |
| | 8.37 | 11.63 | 38.6 | O |
| | 8.40 | 11.66 | 38.2 | W |
| | 8.42 | 11.72 | 36.9 | W |
| | 1.3.31 | 11.59 | 38.6 | O |
| 1785 | 7.31 | 17.27 | 26.0 | W |
| | 8.39 | 17.31 | 25.9 | W |
| | 1.3.23 | 17.29 | 27.0 | W |
| | 1.3.28 | 17.27 | 26.4 | O |
| | 1.3.31 | 17.25 | 26.4 | O |
| | 1.3.22 | 17.24 | 24.6 | O |
| 1786 | 9.43 | 38.38 | 21.1 | W |
| | 9.43 | 38.43 | 21.3 | W |
| | 1.3.22 | 38.43 | 22.3 | O |
| | 1.3.24 | 38.39 | 21.5 | W |
| | 1.3.25 | 38.40 | 21.7 | O |
| | 1.3.25 | 38.36 | 22.0 | O |
| 1787 | 3.39 | 2.10 | 50.3 | W |
| | 3.39 | 2.09 | 49.7 | W |
| | 3.40 | 2.05 | 48.9 | W |
| | 4.41 | 2.08 | 50.3 | O |
| | 1.3.27 | 1.99 | 49.8 | O |
| | 1.3.33 | 2.04 | 50.2 | O |
| 1788 | 7.46 | 45$^{h}$34 | 23°1 | O |
| | 7.47 | 45.31 | 22.9 | O |
| | 8.38 | 45.31 | 22.0 | W |
| | 8.38 | 45.28 | 21.1 | W |
| | 9.42 | 45.34 | 22.2 | W |
| | 1.3.22 | 45.32 | 23.3 | O |
| 1789 | 7.45 | 18.37 | 23.8 | W |
| | 7.45 | 18.30 | 22.1 | W |
| | 8.33 | 18.23 | 22.4 | O |
| | 8.36 | 18.27 | 23.2 | O |
| | 8.37 | 18.39 | 22.8 | O |
| | 8.40 | 18.23 | 23.2 | W |
| 1790 | 5.30 | 35.81 | 58.7 | O |
| | 7.46 | 35.76 | 58.8 | O |
| | 8.40 | 35.67 | 57.9 | W |
| | 8.42 | 35.71 | 58.4 | W |
| | 8.42 | 35.80 | 58.8 | O |
| | 9.40 | 35.78 | 57.6 | W |
| 1791 | 2.37 | 45.08 | 30.3 | O |
| | 2.39 | 45.05 | 31.1 | O |
| | 3.32 | 45.04 | 31.3 | W |
| | 3.35 | 45.12 | 31.4 | W |
| | 3.35 | 45.03 | 31.4 | W |
| | 4.40 | 45.10 | 29.6 | O |
| 1792 | 7.31 | 42.05 | 6.7 | W |
| | 7.45 | 42.00 | 7.5 | W |
| | 7.45 | 42.00 | 6.8 | W |
| | 7.46 | 42.02 | 8.4 | O |
| | 7.47 | 41.92 | 6.2 | O |
| | 1.3.22 | 41.89 | 7.0 | O |
| 1793 | 3.37 | 1.66 | 26.3 | W |
| | 3.37 | 1.64 | 26.6 | W |
| | 3.38 | 1.61 | 26.3 | W |
| | 3.43 | 1.58 | 26.3 | W |
| | 3.44 | 1.59 | 27.2 | O |
| | 4.36 | 1.63 | 27.0 | O |
| 1794 | 7.45 | 21.35 | 33.7 | W |
| | 7.46 | 21.35 | 33.8 | O |
| | 7.46 | 21.39 | 34.5 | O |
| | 8.33 | 21.33 | 34.7 | O |
| | 8.38 | 21.33 | 34.1 | W |
| | 8.38 | 21.32 | 32.7 | W |
| 1795 | 2.37 | 21.40 | 3.2 | O |
| | 2.39 | 21.37 | 2.6 | O |
| | 3.32 | 21.41 | 2.8 | W |
| | 3.35 | 21.38 | 2.8 | W |
| | 3.35 | 21.41 | 1.7 | W |
| | 4.36 | 21.42 | 2.8 | O |
| 1796 | 5.30 | 1$^{h}$03 | 12°7 | O |
| | 7.30 | 1.10 | 12.6 | W |
| | 7.31 | 1.08 | 12.2 | W |
| | 7.45 | 1.11 | 12.7 | W |
| | 7.47 | 1.16 | 13.1 | O |
| | 8.12 | 1.05 | 12.4 | O |
| 1797 | 3.37 | 12.50 | 26.2 | W |
| | 3.37 | 12.45 | 25.7 | W |
| | 3.38 | 12.51 | 25.8 | W |
| | 3.43 | 12.55 | 25.2 | W |
| | 3.44 | 12.55 | 25.7 | O |
| | 4.40 | 12.43 | 25.8 | O |
| 1798 | 8.37 | 48.03 | 22.8 | O |
| | 8.39 | 48.13 | 22.0 | W |
| | 8.40 | 48.16 | 22.4 | W |
| | 8.40 | 48.16 | 22.2 | W |
| | 1.3.22 | 48.05 | 22.3 | O |
| | 1.3.25 | 48.08 | 22.8 | O |
| 1799 | 3.30 | 52.70 | 25.4 | W |
| | 3.30 | 52.75 | 24.8 | W |
| | 3.40 | 52.68 | 25.0 | W |
| | 4.41 | 52.78 | 26.5 | O |
| | 1.3.27 | 52.75 | 27.5 | O |
| | 1.3.28 | 52.67 | 26.4 | O |
| 1800 | 7.46 | 6.13 | 51.5 | O |
| | 8.33 | 6.17 | 50.9 | O |
| | 8.42 | 6.16 | 50.9 | W |
| | 9.40 | 6.23 | 51.3 | W |
| | 9.42 | 6.11 | 51.7 | W |
| | 1.3.25 | 6.12 | 51.0 | O |
| 1801 | 3.43 | 19.40 | 37.6 | W |
| | 9.43 | 19.37 | 35.9 | W |
| | 9.43 | 19.42 | 37.3 | W |
| | 1.3.31 | 19.38 | 37.0 | O |
| | 1.3.31 | 19.36 | 36.3 | O |
| | 1.3.32 | 19.39 | 37.8 | O |
| 1802 | 2.37 | 53.38 | 35.1 | O |
| | 2.39 | 53.35 | 35.3 | O |
| | 3.32 | 53.45 | 34.6 | W |
| | 3.35 | 53.36 | 34.5 | W |
| | 3.35 | 53.42 | 34.6 | W |
| | 3.40 | 53.31 | 34.8 | O |
| 1803 | 5.30 | 56.95 | 58.7 | O |
| | 7.30 | 56.97 | 56.7 | W |
| | 7.31 | 56.90 | 57.9 | W |
| | 7.45 | 56.95 | 58.5 | W |
| | 7.46 | 56.93 | 57.3 | O |
| | 8.36 | 56.92 | 57.1 | O |
| 1804 | 3.37 | 16$^{h}$35 | 39°3 | |
| | 3.37 | 16.27 | 40.0 | |
| | 3.37 | 16.46 | 39.4 | |
| | 3.43 | 16.38 | 39.0 | |
| | 3.43 | 16.44 | 39.1 | |
| | 4.36 | 16.33 | 40.1 | |
| 1805 | 7.45 | 24.03 | 8.9 | |
| | 7.46 | 23.95 | 8.0 | |
| | 7.47 | 23.99 | 8.3 | |
| | 8.37 | 23.97 | 8.6 | |
| | 8.38 | 24.02 | 9.4 | |
| | 8.38 | 24.00 | 7.2 | |
| 1806 | 3.42 | 20.52 | 24.8 | |
| | 4.32 | 20.39 | 26.8 | |
| | 9.43 | 19.99 | 27.8 | |
| | 1.3.19 | 19.69 | 30.4 | |
| | 1.3.22 | 19.71 | 29.7 | |
| | 1.3.22 | 19.71 | 29.6 | |
| 1807 | 2.36 | 44.71 | 12.0 | |
| | 2.39 | 44.74 | 12.7 | |
| | 3.38 | 44.82 | 11.7 | |
| | 3.39 | 44.77 | 12.0 | |
| | 3.39 | 44.75 | 12.9 | |
| | 1.3.24 | 44.76 | 12.8 | |
| 1808 | 5.30 | 2.58 | 34.6 | |
| | 7.30 | 2.65 | 34.2 | |
| | 7.31 | 2.61 | 33.3 | |
| | 7.45 | 2.56 | 34.2 | |
| | 7.46 | 2.61 | 34.3 | |
| | 8.36 | 2.66 | 34.0 | |
| 1809 | 2.2.30 | 15.41 | 14.5 | |
| | 12.39 | 15.40 | 14.9 | |
| | 12.40 | 15.40 | 16.4 | |
| | 13.24 | 15.44 | 15.9 | |
| | 13.27 | 15.45 | 14.8 | |
| | 13.27 | 15.42 | 15.1 | |
| 1810 | 8.39 | 13.67 | 43.8 | |
| | 8.42 | 13.70 | 42.9 | |
| | 9.43 | 13.67 | 42.6 | |
| | 12.35 | 13.70 | 44.3 | |
| | 13.23 | 13.66 | 44.6 | |
| | 13.31 | 13.65 | 44.5 | |
| 1811 | 7.45 | 14.29 | 22.8 | |
| | 8.38 | 14.31 | 22.9 | |
| | 12.40 | 14.33 | 21.8 | |
| | 13.19 | 14.26 | | |
| | 13.22 | 14.27 | 21.7 | |
| | 13.25 | 14.38 | 21.5 | |
| | 13.31 | 14.33 | 21.8 | |



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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ | Kr. |
|---|---|---|---|---|
| 1812 | 9.43 | 60h05 | 20°3 | W |
| | 13.23 | 60.01 | 21.6 | W |
| | 13.24 | 59.98 | 22.5 | W |
| | 13.27 | 60.08 | 22.4 | O |
| | 13.28 | 60.05 | 22.4 | O |
| | 13.31 | 60.03 | 22.5 | O |
| 1813 | 7.45 | 20.02 | 6.0 | W |
| | 12.35 | 20.09 | 5.9 | O |
| | 12.40 | 20.03 | 4.4 | W |
| | 13.25 | 20.03 | 6.2 | O |
| | 13.26 | 20.02 | 4.4 | W |
| | 13.32 | 20.06 | 6.2 | O |
| 1814 | 3.37 | 30.29 | 41.2 | W |
| | 3.37 | 30.21 | 42.2 | W |
| | 3.37 | 30.29 | 40.4 | W |
| | 3.43 | 30.30 | 40.8 | W |
| | 3.43 | 30.35 | 42.1 | O |
| | 4.36 | 30.36 | 41.9 | O |
| 1815 | 9.43 | 54.08 | 51.5 | W |
| | 13.22 | 54.07 | 51.9 | O |
| | 13.23 | 54.01 | 51.9 | W |
| | 13.27 | 53.96 | 51.4 | W |
| | 13.31 | 54.05 | 51.6 | O |
| | 13.32 | 54.04 | 52.4 | O |
| 1816 | 12.39 | 55.85 | 25.8 | W |
| | 13.24 | 55.84 | 25.8 | W |
| | 13.24 | 55.86 | 26.1 | O |
| | 13.25 | 55.73 | 25.5 | W |
| | 13.30 | 55.79 | 25.3 | O |
| | 13.31 | 55.83 | 25.4 | O |
| 1817 | 2.36 | 1.13 | 51.4 | O |
| | 3.42 | 1.09 | 52.0 | W |
| | 12.48 | 1.03 | 52.5 | W |
| | 13.17 | 1.00 | 52.2 | W |
| | 13.24 | 1.02 | 51.6 | O |
| | 13.27 | 1.05 | 52.2 | O |
| 1818 | 7.45 | 41.45 | 38.7 | W |
| | 7.47 | 41.41 | 39.1 | O |
| | 8.37 | 41.43 | 39.9 | O |
| | 8.40 | 41.47 | 37.8 | W |
| | 8.42 | 41.35 | 39.3 | W |
| | 13.23 | 41.40 | 39.5 | O |
| 1819 | 3.38 | 55.52 | 47.8 | W |
| | 3.39 | 55.60 | 47.3 | W |
| | 3.39 | 55.52 | 48.7 | W |
| | 13.18 | 55.49 | 47.6 | O |
| | 13.24 | 55.50 | 48.5 | O |
| | 13.27 | 55.60 | 48.8 | O |
| 1820 | 4.36 | 15h36 | 29°1 | O |
| | 12.39 | 15.53 | 28.7 | W |
| | 12.39 | 15.50 | 29.4 | W |
| | 12.40 | 15.55 | 29.3 | W |
| | 12.49 | 15.54 | 28.8 | O |
| | 13.19 | 15.50 | 28.7 | O |
| 1821 | 5.32 | 48.63 | 16.4 | W |
| | 7.45 | 48.66 | 16.5 | W |
| | 7.46 | 48.59 | 16.2 | O |
| | 7.46 | 48.62 | 15.9 | O |
| | 8.37 | 48.46 | 16.8 | O |
| | 8.40 | 48.59 | 16.8 | W |
| 1822 | 2.36 | 6.67 | 34.6 | O |
| | 3.37 | 6.64 | 34.7 | W |
| | 3.37 | 6.72 | 34.9 | W |
| | 3.37 | 6.66 | 34.5 | W |
| | 3.43 | 6.68 | 35.0 | W |
| | 3.43 | 6.62 | 35.3 | O |
| 1823 | 7.45 | 18.52 | 56.9 | W |
| | 7.46 | 18.57 | 56.5 | O |
| | 8.33 | 18.56 | 55.8 | O |
| | 8.40 | 18.52 | 56.0 | W |
| | 8.42 | 18.54 | 56.3 | O |
| | 9.40 | 18.59 | 57.0 | W |
| 1824 | 7.47 | 18.87 | 37.6 | O |
| | 8.36 | 18.97 | 38.1 | O |
| | 9.42 | 18.91 | 37.9 | W |
| | 9.43 | 18.89 | 37.7 | W |
| | 9.43 | 18.84 | 37.8 | W |
| | 13.22 | 18.90 | 38.0 | O |
| 1825 | 12.35 | 42.86 | 44.0 | O |
| | 12.40 | 42.82 | 44.6 | W |
| | 12.40 | 42.81 | 45.7 | W |
| | 12.41 | 42.84 | 45.2 | W |
| | 12.49 | 42.79 | 47.1 | O |
| | 13.22 | 42.84 | 44.6 | O |
| 1826 | 7.45 | 35.33 | 51.4 | W |
| | 7.45 | 35.31 | 50.9 | W |
| | 7.46 | 35.27 | 49.8 | O |
| | 7.46 | 35.37 | 50.6 | O |
| | 8.33 | 35.33 | 48.9 | O |
| | 8.40 | 35.31 | 50.3 | W |
| 1828 | 12.35 | 42.48 | 13.0 | O |
| | 12.40 | 42.47 | 13.4 | W |
| | 13.17 | 42.52 | 14.1 | W |
| | 13.22 | 42.47 | 12.0 | O |
| | 13.25 | 42.48 | 14.8 | W |
| | 13.30 | 42.47 | 13.2 | O |
| 1829 | 7.46 | 14h04 | 23°9 | O |
| | 7.47 | 14.02 | 25.2 | O |
| | 8.36 | 14.04 | 24.4 | O |
| | 8.40 | 14.01 | 24.2 | W |
| | 8.42 | 14.05 | 23.3 | O |
| | 9.40 | 14.03 | 23.0 | W |
| | 9.42 | 14.05 | 24.7 | W |
| 1830 | 8.37 | 17.45 | 47.0 | O |
| | 9.43 | 17.41 | 47.4 | W |
| | 9.43 | 17.37 | (50.8) | W |
| | 12.39 | 17.37 | 46.8 | W |
| | 13.19 | 17.42 | 47.3 | O |
| | 13.23 | 17.37 | 46.9 | O |
| 1831 | 3.37 | 4.87 | 57.6 | W |
| | 3.37 | 4.82 | 57.3 | W |
| | 3.37 | 4.79 | 57.2 | W |
| | 13.18 | 4.79 | 56.3 | O |
| | 13.22 | 4.74 | 57.2 | O |
| | 13.24 | 4.82 | 57.9 | O |
| 1832 | 7.45 | 19.17 | 56.6 | W |
| | 7.45 | 19.17 | 56.6 | W |
| | 7.46 | 19.15 | 56.5 | O |
| | 7.46 | 19.13 | 55.1 | O |
| | 8.33 | 19.15 | 56.3 | O |
| | 8.40 | 19.22 | 57.7 | W |
| 1833 | 7.46 | 15.15 | 7.1 | O |
| | 7.47 | 15.18 | 6.6 | O |
| | 8.40 | 15.15 | 6.3 | W |
| | 8.42 | 15.09 | 6.0 | O |
| | 9.40 | 15.15 | 7.1 | W |
| | 9.42 | 15.26 | 6.4 | W |
| 1834 | 8.36 | 23.26 | 12.7 | O |
| | 8.37 | 23.19 | 11.5 | O |
| | 8.39 | 23.21 | 12.1 | W |
| | 9.43 | 23.18 | 12.6 | W |
| | 12.39 | 23.11 | 12.8 | W |
| | 13.25 | 23.10 | 11.7 | O |
| 1835 | 9.48 | 33.41 | 12.0 | W |
| | 12.35 | 33.36 | 14.7 | O |
| | 12.39 | 33.34 | 14.6 | W |
| | 12.40 | 33.38 | 14.5 | W |
| | 13.19 | 33.38 | 14.5 | O |
| | 13.23 | 33.43 | 15.4 | O |
| 1836 | 8.38 | 7.67 | 16.3 | W |
| | 8.42 | 7.71 | 16.3 | W |
| | 9.43 | 7.65 | 16.6 | W |
| | 12.49 | 7.68 | 16.2 | O |
| | 13.18 | 7.66 | 16.5 | O |
| | 13.22 | 7.61 | 16.6 | O |
| 1837 | 7.45 | 13h45 | 59°0 | W |
| | 7.45 | 13.45 | 60.0 | W |
| | 7.46 | 13.39 | 58.7 | O |
| | 7.46 | 13.40 | 58.0 | O |
| | 8.33 | 13.46 | 58.9 | O |
| | 8.40 | 13.45 | 59.5 | W |
| 1838 | 2.36 | 7.82 | — | O |
| | 2.35 | 7.86 | 22.1 | W |
| | 3.35 | 7.80 | 21.6 | W |
| | 3.37 | 7.68 | 22.1 | W |
| | 3.37 | 7.70 | 22.5 | W |
| | 3.37 | 7.78 | 21.8 | W |
| | 3.43 | 7.76 | 22.5 | W |
| 1839 | 7.46 | 12.41 | 31.8 | O |
| | 7.46 | 12.34 | 32.9 | O |
| | 8.36 | 12.34 | 32.4 | O |
| | 8.40 | 12.32 | 32.8 | W |
| | 8.40 | 12.32 | 33.2 | W |
| | 9.40 | 12.27 | 32.4 | W |
| 1840 | 12.28 | 17.93 | 44.8 | W |
| | 12.35 | 17.91 | 44.7 | O |
| | 12.39 | 17.90 | 45.7 | W |
| | 12.49 | 17.94 | 42.6 | O |
| | 13.18 | 17.88 | 43.0 | O |
| 1841 | 3.38 | 54.55 | 57.7 | W |
| | 3.38 | 54.62 | 58.0 | W |
| | 3.39 | 54.58 | 58.2 | W |
| | 4.40 | 54.66 | 56.8 | O |
| | 4.41 | 54.61 | 58.4 | O |
| | 13.27 | 54.59 | 58.2 | O |
| 1842 | 7.47 | 32.13 | 32.4 | O |
| | 8.37 | 32.08 | 31.1 | O |
| | 8.42 | 32.10 | 31.5 | O |
| | 9.42 | 32.12 | 32.4 | W |
| | 9.43 | 32.09 | 32.1 | W |
| | 12.40 | 32.11 | 31.4 | W |
| 1843 | 3.42 | 34.41 | 58.7 | W |
| | 12.28 | 34.23 | 59.0 | W |
| | 12.40 | 34.29 | 60.8 | W |
| | 13.22 | 34.22 | 59.7 | O |
| | 13.27 | 34.29 | 59.2 | O |
| | 13.31 | 34.39 | 59.0 | O |
| 1844 | 2.36 | 47.71 | 19.0 | O |
| | 3.38 | 47.73 | 19.6 | W |
| | 3.37 | 47.73 | 19.7 | W |
| | 3.37 | 47.77 | 20.4 | W |
| | 13.31 | 47.69 | 20.8 | O |
| | 13.32 | 47.64 | 19.7 | O |

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|---|---|---|---|---|
| 1845 | 12.39 | 48h03 | 45'4 | W |
| | 12.40 | 48.06 | 45.1 | W |
| | 12.49 | 47.96 | 44.7 | W |
| | 13.25 | 48.00 | 46.0 | O |
| | 13.31 | 48.04 | 46.7 | O |
| | 13.31 | 47.94 | 45.4 | O |
| 1846 | 12.29 | 4.01 | — | W |
| | 13.31 | 3.96 | — | O |
| | 13.31 | 3.99 | — | O |
| 1847 | 7.46 | 10.49 | 54.7 | O |
| | 7.46 | 10.49 | 54.9 | O |
| | 8.36 | 10.45 | 56.5 | O |
| | 8.39 | 10.45 | 55.6 | W |
| | 8.40 | 10.48 | 55.7 | W |
| | 9.40 | 10.48 | 56.2 | W |
| 1848 | 7.45 | 22.74 | 1.9 | W |
| | 7.46 | 22.70 | 2.3 | O |
| | 7.47 | 22.68 | 2.2 | O |
| | 8.33 | 22.62 | 2.1 | O |
| | 8.39 | 22.71 | 1.1 | W |
| | 8.42 | 22.67 | 2.8 | W |
| 1849 | 8.37 | 36.44 | 24.4 | O |
| | 9.43 | 36.36 | 24.8 | W |
| | 12.37 | 36.33 | 25.1 | W |
| | 12.40 | 36.34 | 24.7 | W |
| | 13.18 | 36.35 | 24.5 | O |
| | 13.19 | 36.33 | 26.3 | O |
| 1850 | 3.37 | 55.06 | 45.1 | W |
| | 3.38 | 55.07 | 46.0 | W |
| | 3.43 | 55.07 | 45.1 | W |
| | 12.49 | 55.01 | 45.1 | O |
| | 13.27 | 55.06 | 45.7 | O |
| | 13.27 | 54.96 | 45.8 | O |
| 1851 | 8.38 | 2.70 | 41.6 | W |
| | 8.42 | 2.72 | 42.3 | O |
| | 9.42 | 2.70 | 43.3 | W |
| | 9.43 | 2.63 | 43.0 | W |
| | 13.22 | 2.71 | 43.1 | O |
| | 13.25 | 2.70 | 42.8 | O |
| 1852 | 2.36 | 0.66 | 28.1 | O |
| | 3.35 | 0.70 | 27.6 | W |
| | 3.37 | 0.66 | 27.1 | W |
| | 3.37 | 0.68 | 27.0 | W |
| | 4.40 | 0.67 | 27.0 | O |
| | 4.41 | 0.68 | 27.0 | O |
| 1853 | 12.37 | 9.99 | 32.3 | W |
| | 12.39 | 9.84 | 31.9 | W |
| | 12.40 | 9.87 | 32.6 | W |
| | 13.23 | 9.88 | 33.1 | O |
| | 13.28 | 9.85 | 33.1 | O |
| | 13.31 | 9.83 | 33.5 | O |
| 1854 | 9.40 | 12.59 | 44.6 | W |
| | 12.40 | 11.99 | 44.0 | W |
| | 12.40 | 11.71 | 44.4 | W |
| | 13.18 | 11.72 | 44.8 | O |
| | 13.19 | 11.73 | 46.3 | O |
| | 13.22 | 11.72 | 45.2 | O |
| 1855 | 7.45 | 26.01 | 10.1 | W |
| | 7.48 | 26.06 | 10.0 | W |
| | 7.49 | 26.01 | 10.0 | O |
| | 4.46 | 26.01 | 9.2 | O |
| | 8.36 | 25.92 | 9.7 | O |
| | 8.40 | 26.00 | 10.7 | W |
| 1856 | 3.39 | 0.30 | 30.3 | W |
| | 3.39 | 0.28 | 31.3 | W |
| | 3.42 | 0.30 | 31.2 | W |
| | 12.35 | 0.24 | 31.6 | O |
| | 12.40 | 0.28 | 32.3 | O |
| | 13.31 | 0.25 | 31.2 | O |
| 1857 | 3.37 | 6.57 | 8.1 | W |
| | 3.38 | 6.53 | 8.5 | W |
| | 9.41 | 6.51 | 7.6 | W |
| | 13.24 | 6.46 | (6.0) | O |
| | 13.27 | 6.54 | 8.1 | O |
| | 14.31 | 6.53 | 7.8 | O |
| 1858 | 7.46 | 30.36 | 20.7 | O |
| | 7.46 | 30.29 | 20.5 | O |
| | 8.37 | 30.31 | 21.9 | O |
| | 8.38 | 30.36 | 21.2 | W |
| | 8.39 | 30.30 | 21.5 | W |
| | 8.40 | 30.34 | 20.8 | W |
| 1859 | 2.36 | 41.77 | 47.5 | O |
| | 3.35 | 41.78 | 48.1 | W |
| | 3.37 | 41.74 | 47.7 | W |
| | 3.37 | 41.66 | 48.4 | W |
| | 3.43 | 41.71 | 47.6 | W |
| | 4.40 | 41.75 | 48.3 | O |
| 1860 | 7.48 | 54.20 | 25.2 | W |
| | 7.48 | 54.19 | 25.6 | W |
| | 7.49 | 54.17 | 25.5 | O |
| | 7.47 | 54.20 | 24.7 | O |
| | 8.36 | 54.12 | 26.1 | O |
| | 8.40 | 54.15 | 25.9 | W |
| 1861 | 2.36 | 40.72 | 22.6 | O |
| | 3.37 | 40.73 | 22.8 | W |
| | 3.37 | 40.74 | 23.0 | W |
| | 3.27 | 40.72 | 21.8 | W |
| | 3.43 | 40.73 | 22.2 | W |
| | 4.40 | 40.70 | 22.6 | O |
| 1862 | 7.45 | 37.14 | 48.7 | W |
| | 7.45 | 37.07 | 48.7 | W |
| | 7.46 | 37.13 | 47.2 | O |
| | 7.46 | 37.12 | 48.5 | O |
| | 8.36 | 37.06 | 48.2 | O |
| | 8.38 | 37.18 | 48.6 | W |
| 1863 | 3.42 | 24.26 | 42.8 | W |
| | 12.28 | 24.21 | 43.5 | W |
| | 12.35 | 24.21 | — | O |
| | 12.38 | 24.29 | 41.9 | W |
| | 12.49 | 24.18 | 42.8 | O |
| | 13.18 | 24.23 | 42.3 | O |
| 1864 | 3.38 | 44.33 | 47.5 | W |
| | 3.39 | 44.34 | 48.3 | W |
| | 3.39 | 44.28 | 48.5 | W |
| | 3.43 | 44.29 | 47.7 | W |
| | 4.40 | 44.39 | 47.7 | O |
| | 4.41 | 44.42 | 48.9 | O |
| 1865 | 7.46 | 54.78 | 38.6 | O |
| | 7.47 | 54.71 | 39.7 | O |
| | 8.37 | 54.78 | 39.1 | O |
| | 8.39 | 54.75 | 38.8 | W |
| | 8.40 | 54.69 | 39.5 | W |
| | 8.40 | 54.73 | 38.3 | W |
| 1866 | 8.42 | 19.85 | 36.7 | W |
| | 8.42 | 19.82 | 37.3 | O |
| | 9.40 | 19.76 | 36.1 | W |
| | 9.42 | 19.79 | 35.8 | W |
| | 13.19 | 19.73 | 38.4 | O |
| | 13.22 | 19.76 | 37.1 | O |
| 1867 | 9.43 | 34.66 | 49.1 | W |
| | 9.43 | 34.11 | 48.9 | W |
| | 12.35 | 34.02 | 49.1 | O |
| | 12.40 | 34.04 | 47.9 | W |
| | 13.31 | 33.98 | 47.9 | O |
| | 13.32 | 34.06 | 48.7 | O |
| 1868 | 8.36 | 24.60 | 43.1 | O |
| | 12.39 | 24.54 | 43.3 | W |
| | 12.40 | 24.56 | 43.8 | W |
| | 12.49 | 24.56 | 43.5 | W |
| | 13.27 | 24.54 | 43.4 | O |
| | 13.31 | 24.53 | 43.3 | O |
| 1869 | 12.49 | 11.09 | 50.9 | O |
| | 13.17 | 11.16 | 51.6 | W |
| | 13.23 | 11.08 | 50.9 | W |
| | 13.24 | 11.11 | 50.2 | W |
| | 13.27 | 11.11 | 51.0 | O |
| | 13.30 | 11.08 | 51.1 | O |
| 1870 | 13.19 | 13h24 | 47'3 | O |
| | 13.24 | — | 47.6 | O |
| | 13.25 | 13.21 | 47.8 | W |
| | 13.26 | 13.23 | 47.5 | W |
| | 13.31 | 13.27 | 46.6 | O |
| | 13.32 | 13.30 | — | O |
| 1871 | 8.37 | 29.53 | 25.6 | O |
| | 8.39 | 29.58 | 26.8 | W |
| | 8.42 | 29.53 | 26.3 | W |
| | 9.43 | 29.58 | 26.6 | W |
| | 13.27 | 29.51 | 25.8 | O |
| | 13.31 | 29.49 | 26.9 | O |
| 1872 | 12.36 | 29.99 | 1.7 | W |
| | 12.40 | 29.99 | 1.0 | W |
| | 12.48 | 29.99 | 1.8 | W |
| | 13.18 | 30.00 | 1.6 | O |
| | 13.26 | 29.91 | 1.8 | W |
| | 13.31 | 30.00 | 1.8 | O |
| | 13.32 | 29.99 | 1.4 | O |
| 1874 | 12.49 | 11.75 | — | O |
| | 13.17 | 11.68 | 5.7 | W |
| | 13.23 | 11.67 | 5.8 | W |
| | 13.24 | 11.67 | 6.1 | W |
| | 13.27 | 11.65 | 6.2 | O |
| | 13.30 | 11.64 | 6.7 | O |
| | 13.31 | 11.72 | 6.2 | O |
| 1875 | 12.30 | 31.77 | 25.8 | W |
| | 12.38 | 31.77 | 25.6 | W |
| | 13.18 | 31.85 | 24.9 | O |
| | 13.19 | 31.79 | 25.1 | O |
| | 13.24 | 31.80 | 25.6 | O |
| | 13.25 | 31.83 | 24.9 | W |
| 1876 | 7.45 | 54.69 | 40.7 | W |
| | 7.45 | 54.62 | 41.3 | W |
| | 7.46 | 54.66 | 41.2 | O |
| | 7.46 | 54.63 | 41.4 | O |
| | 8.36 | 54.64 | 41.8 | O |
| | 8.39 | 54.68 | 41.1 | W |
| 1877 | 3.39 | 30.44 | 40.3 | W |
| | 3.39 | 30.47 | 41.5 | W |
| | 3.42 | 30.40 | 41.1 | W |
| | 3.43 | 30.39 | 40.5 | W |
| | 8.42 | 30.39 | 41.2 | O |
| | 13.22 | 30.41 | 40.4 | O |
| 1878 | 3.40 | 32.82 | 36.6 | O |
| | 3.40 | 32.75 | 36.8 | O |
| | 3.41 | 32.79 | 37.2 | O |
| | 3.44 | 32.81 | 36.7 | W |
| | 3.48 | 32.79 | 37.8 | W |
| | 9.41 | 32.79 | 37.4 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 1879 | 9.43 | 55°21 | 3°7 | W |
| | 12.28 | 55.21 | 3.4 | W |
| | 12.40 | 55.21 | 3.2 | W |
| | 13.19 | 55.19 | 2.8 | O |
| | 13.24 | 55.19 | 2.8 | O |
| | 13.27 | 55.18 | 2.7 | O |
| 1880 | 2.36 | 39.07 | 1.2 | O |
| | 3.37 | 39.04 | 2.1 | W |
| | 3.37 | 39.04 | 1.9 | W |
| | 3.38 | 39.05 | 1.3 | W |
| | 12.35 | 38.93 | 1.4 | O |
| | 13.18 | 38.98 | 1.3 | O |
| 1881 | 7.46 | 53.03 | 29.1 | O |
| | 7.47 | 53.04 | 28.8 | O |
| | 8.36 | 53.08 | 27.8 | O |
| | 8.39 | 53.05 | 30.1 | W |
| | 8.40 | 53.08 | 29.8 | W |
| | 8.40 | 52.99 | 29.9 | W |
| 1882 | 3.39 | 12.84 | 27.0 | W |
| | 3.39 | 12.85 | 25.2 | W |
| | 3.42 | 12.81 | 25.2 | W |
| | 3.43 | 12.87 | 24.6 | W |
| | 8.42 | 12.79 | 25.0 | O |
| | 12.35 | 12.75 | 25.4 | O |
| 1883 | 7.45 | 15.01 | 27.1 | W |
| | 7.45 | 14.96 | 28.2 | W |
| | 7.46 | 14.97 | 27.3 | O |
| | 7.46 | 14.91 | 27.6 | O |
| | 8.36 | 14.94 | 28.4 | O |
| | 8.39 | 14.96 | 28.1 | W |
| 1884 | 7.46 | 17.00 | 37.6 | O |
| | 7.47 | 17.00 | 37.6 | O |
| | 8.37 | 16.99 | 37.4 | O |
| | 8.40 | 16.98 | 36.4 | W |
| | 8.42 | 17.12 | 36.0 | W |
| | 9.40 | 17.02 | 36.5 | W |
| 1885 | 8.40 | 19.87 | 43.3 | W |
| | 9.42 | 19.92 | 42.5 | W |
| | 9.43 | 19.90 | 42.7 | W |
| | 12.49 | 19.89 | 43.5 | O |
| | 13.18 | 19.93 | 41.2 | O |
| | 13.19 | 19.89 | 42.3 | O |
| 1886 | 2.36 | 21.51 | 31.3 | O |
| | 4.40 | 21.52 | 30.8 | O |
| | 4.40 | 21.45 | 31.7 | O |
| | 4.41 | 21.53 | 31.2 | O |
| | 5.41 | 21.54 | 31.3 | W |
| | 5.48 | 21.52 | 31.1 | W |
| 1887 | 8.42 | 42°77 | 15°6 | O |
| | 9.43 | 42.83 | 15.4 | W |
| | 9.51 | 42.73 | 15.5 | W |
| | 12.37 | 42.74 | 17.9 | W |
| | 12.49 | 42.73 | 15.8 | O |
| | 13.22 | 42.70 | 16.2 | O |
| 1888 | 3.37 | 10.23 | 33.3 | W |
| | 3.37 | 10.19 | 32.6 | W |
| | 3.38 | 10.25 | 32.8 | W |
| | 3.43 | 10.31 | 33.2 | W |
| | 13.27 | 10.06 | 33.3 | O |
| | 13.33 | 10.01 | 32.8 | O |
| 1889 | 7.45 | 47.47 | 16.0 | W |
| | 7.45 | 47.53 | 16.4 | W |
| | 7.46 | 47.50 | 15.8 | O |
| | 7.46 | 47.47 | 17.0 | O |
| | 9.41 | 47.48 | 15.9 | W |
| | 13.18 | 47.49 | 16.7 | O |
| 1890 | 7.46 | 55.56 | 47.7 | O |
| | 7.47 | 55.57 | 48.2 | O |
| | 8.39 | 55.57 | 47.1 | W |
| | 8.40 | 55.62 | 46.7 | W |
| | 8.42 | 55.57 | 48.5 | W |
| | 13.22 | 55.52 | 47.1 | O |
| 1891 | 8.36 | 58.56 | 47.6 | O |
| | 8.37 | 58.54 | 47.6 | O |
| | 9.42 | 58.57 | 46.1 | W |
| | 9.43 | 58.54 | 45.9 | W |
| | 12.39 | 58.58 | 47.6 | W |
| | 13.22 | 58.58 | 47.4 | O |
| 1892 | 8.40 | 27.36 | 44.9 | W |
| | 12.37 | 27.39 | 43.6 | W |
| | 12.40 | 27.39 | 43.8 | W |
| | 13.25 | 27.42 | 44.2 | O |
| | 13.28 | 27.32 | 44.0 | O |
| | 13.31 | 27.36 | 45.2 | O |
| 1893 | 8.42 | 51.31 | 58.3 | O |
| | 9.43 | 51.26 | 58.0 | W |
| | 9.48 | 51.26 | 58.3 | W |
| | 9.51 | 51.29 | 57.5 | W |
| | 12.35 | 51.29 | 58.2 | O |
| | 13.31 | 51.32 | 58.0 | O |
| 1894 | 2.36 | 55.58 | 19.7 | O |
| | 3.39 | 55.66 | 18.7 | W |
| | 3.39 | 55.69 | 19.2 | W |
| | 3.42 | 55.63 | 19.4 | W |
| | 12.39 | 55.58 | 19.4 | W |
| | 13.18 | 55.61 | 18.1 | O |
| | 13.32 | 55.58 | 19.2 | O |
| 1895 | 5.44 | 27°24 | 45°9 | W |
| | 5.48 | 27.26 | 45.1 | W |
| | 12.35 | 27.21 | 44.8 | O |
| | 12.39 | 27.32 | 47.0 | W |
| | 12.49 | 27.23 | 45.0 | O |
| | 13.19 | 27.19 | 45.5 | O |
| 1896 | 12.39 | 56.48 | 57.2 | W |
| | 12.40 | 56.48 | 57.5 | W |
| | 12.40 | 56.50 | 57.2 | W |
| | 13.27 | 56.42 | 57.6 | O |
| | 13.33 | 56.48 | 57.2 | O |
| | 13.34 | 56.48 | 56.8 | O |
| 1897 | 7.45 | 2.96 | 29.1 | W |
| | 7.45 | 3.04 | 29.3 | W |
| | 7.46 | 2.98 | 27.9 | O |
| | 7.46 | 3.06 | 30.0 | O |
| | 8.42 | 3.01 | 30.0 | W |
| | 13.27 | 3.02 | 29.6 | O |
| 1898 | 4.40 | 4.76 | 21.9 | O |
| | 4.40 | 4.81 | 21.3 | O |
| | 4.41 | 4.75 | 20.6 | O |
| | 13.24 | 4.74 | 22.7 | W |
| | 13.26 | 4.74 | 21.9 | W |
| | 13.26 | 4.71 | 22.8 | W |
| 1899 | 12.28 | 5.15 | 49.4 | W |
| | 12.48 | 5.10 | 49.8 | W |
| | 13.23 | 5.05 | 49.5 | W |
| | 13.24 | 5.02 | 49.0 | O |
| | 13.32 | 5.11 | 50.2 | O |
| | 13.34 | 5.06 | 49.7 | O |
| 1900 | 7.46 | 12.72 | 39.4 | O |
| | 7.47 | 12.76 | 40.7 | O |
| | 8.39 | 12.74 | 39.6 | W |
| | 9.42 | 12.72 | 40.2 | W |
| | 9.43 | 12.77 | 40.6 | W |
| | 13.22 | 12.76 | 40.9 | O |
| 1901 | 12.36 | 16.78 | 37.3 | W |
| | 13.17 | 16.81 | 36.8 | W |
| | 13.25 | 16.78 | 36.4 | W |
| | 13.30 | 16.77 | 35.6 | O |
| | 13.31 | 16.77 | 35.9 | O |
| | 13.36 | 16.81 | 36.7 | O |
| 1902 | 5.44 | 2.16 | 27.0 | W |
| | 5.48 | 2.19 | 26.3 | W |
| | 12.39 | 2.06 | 26.1 | W |
| | 12.49 | 2.16 | 26.1 | O |
| | 13.29 | 2.13 | 25.1 | O |
| | 13.27 | 2.02 | 26.5 | O |
| 1903 | 3.39 | 22°95 | 35°9 | W |
| | 3.39 | 23.02 | 38.0 | W |
| | 3.42 | 22.96 | 37.2 | W |
| | 13.24 | 22.90 | 37.2 | O |
| | 13.27 | 22.96 | 37.8 | O |
| | 13.31 | 23.01 | 36.8 | O |
| 1904 | 8.42 | 34.96 | 24.9 | O |
| | 9.48 | 34.95 | 24.9 | W |
| | 9.51 | 34.91 | 24.1 | W |
| | 12.40 | 34.91 | 26.3 | W |
| | 13.22 | 34.93 | 25.3 | O |
| | 13.27 | 34.93 | 25.0 | O |
| 1905 | 4.40 | 30.57 | 48.7 | O |
| | 4.40 | 30.40 | 48.1 | O |
| | 4.41 | 30.44 | 48.5 | O |
| | 12.39 | 30.30 | 51.4 | W |
| | 12.39 | 30.33 | 49.7 | W |
| | 12.40 | 30.40 | 50.0 | W |
| 1906 | 7.45 | 52.23 | 30.6 | W |
| | 7.45 | 52.26 | 29.2 | W |
| | 7.46 | 52.32 | 29.1 | O |
| | 7.46 | 52.32 | 29.7 | O |
| | 8.39 | 52.35 | 29.4 | W |
| | 8.42 | 52.20 | 28.5 | W |
| 1907 | 7.47 | 8.44 | 25.3 | O |
| | 8.42 | 8.47 | 24.9 | O |
| | 12.40 | 8.47 | 26.2 | W |
| | 13.23 | 8.40 | 24.8 | W |
| | 13.24 | 8.47 | 24.3 | W |
| | 13.32 | 8.44 | 25.1 | O |
| 1908 | 8.40 | 33.48 | 20.2 | W |
| | 12.35 | 33.46 | 20.8 | O |
| | 13.26 | 33.42 | 21.1 | W |
| | 13.26 | 33.45 | 21.0 | W |
| | 13.33 | 33.44 | 21.0 | O |
| | 13.33 | 33.45 | 20.8 | O |
| 1909 | 12.39 | 38.10 | 44.9 | W |
| 1910 | 12.39 | 14.70 | 50.5 | W |
| | 13.17 | 14.71 | 51.1 | W |
| | 13.18 | 14.75 | 50.5 | O |
| | 13.23 | 14.68 | 49.2 | W |
| | 13.30 | 14.72 | 51.2 | O |
| | 13.31 | 14.76 | 51.4 | O |
| 1911 | 5.48 | 20.68 | 57.1 | W |
| | 12.36 | 20.58 | 57.0 | W |
| | 12.39 | 20.56 | 58.4 | W |
| | 13.19 | 20.59 | 57.6 | O |
| | 13.27 | 20.59 | 57.3 | O |
| | 13.36 | 20.62 | 56.4 | O |

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|---|---|---|---|---|
| 1912 | 7.47 | 47ˢ.81 | 41″.7 | O |
| | 0.51 | 47.82 | 39.5 | W |
| | 12.35 | 47.78 | 41.6 | O |
| | 12.40 | 47.78 | 39.8 | W |
| | 12.49 | 47.81 | 40.5 | W |
| | 13.34 | 47.73 | 40.8 | O |
| 1913 | 3.39 | 52.77 | 18.4 | W |
| | 3.39 | 52.90 | 20.1 | W |
| | 3.42 | 52.81 | 19.4 | W |
| | 13.31 | 52.80 | 20.1 | O |
| | 13.33 | 52.64 | 19.5 | O |
| | 13.34 | 52.61 | 18.9 | O |
| 1914 | 8.39 | 4.98 | 32.8 | W |
| | 8.40 | 5.01 | 34.5 | W |
| | 8.42 | 5.05 | 35.0 | O |
| | 8.42 | 5.03 | 35.2 | O |
| | 9.43 | 4.99 | 33.2 | W |
| | 13.22 | 4.99 | 35.4 | O |
| 1915 | 9.42 | 20.59 | 27.2 | W |
| | 9.48 | 20.59 | 27.3 | W |
| | 12.40 | 20.57 | 26.9 | W |
| | 13.27 | 20.57 | 29.0 | O |
| | 13.28 | 20.58 | 28.6 | O |
| | 13.31 | 20.48 | 28.0 | O |
| 1916 | 4.40 | 5.11 | 35.4 | O |
| | 4.40 | 5.12 | 34.5 | O |
| | 4.41 | 5.04 | 35.8 | O |
| | 5.44 | 5.05 | 36.4 | W |
| | 5.48 | 5.11 | 36.3 | W |
| | 12.36 | 5.08 | 36.5 | W |
| 1917 | 3.37 | 17.21 | — | W |
| | 3.37 | 17.24 | 29.2 | W |
| | 3.38 | 17.31 | 29.0 | W |
| | 13.25 | 17.15 | 30.4 | W |
| | 13.26 | 17.19 | 29.9 | O |
| | 13.27 | 17.18 | 29.1 | O |
| | 13.33 | 17.11 | 30.6 | O |
| 1918 | 7.47 | 51.44 | 40.3 | O |
| | 8.37 | 51.48 | 40.7 | O |
| | 8.39 | 51.43 | 40.0 | W |
| | 8.40 | 51.46 | 40.1 | W |
| | 8.42 | 51.44 | 38.5 | W |
| | 8.42 | 51.44 | 40.1 | O |
| 1919 | 5.44 | 3.96 | 19.0 | W |
| | 12.35 | 4.02 | 19.1 | O |
| | 12.39 | 3.99 | 20.7 | W |
| | 12.39 | 3.95 | 19.3 | W |
| | 13.19 | 4.03 | 19.2 | O |
| | 13.22 | 4.01 | 19.4 | O |
| 1920 | 4.40 | 9ˢ.26 | 14″.8 | O |
| | 4.40 | 9.36 | 16.1 | O |
| | 4.41 | 9.39 | 15.3 | O |
| | 12.40 | 9.38 | 16.4 | W |
| | 12.40 | 9.36 | 16.6 | W |
| | 13.17 | 9.37 | 15.3 | W |
| 1921 | 13.18 | 32.65 | 12.2 | O |
| | 13.26 | 32.70 | 11.7 | W |
| | 13.31 | 32.64 | 12.7 | O |
| | 13.32 | 32.65 | 11.9 | O |
| | 13.37 | 32.64 | 12.7 | W |
| | 13.40 | 32.66 | 11.7 | W |
| 1922 | 13.24 | 34.03 | 6.0 | W |
| | 13.25 | 34.02 | 6.1 | W |
| | 13.26 | 34.04 | 5.7 | W |
| | 13.27 | 34.05 | 5.8 | O |
| | 13.31 | 34.03 | 5.4 | O |
| | 13.32 | 34.06 | 5.4 | O |
| 1923 | 13.26 | 38.88 | 10.0 | W |
| | 13.30 | 38.91 | 11.4 | O |
| | 13.31 | 38.93 | 10.7 | O |
| | 13.33 | 38.86 | 10.5 | O |
| | 13.42 | 38.88 | 10.7 | W |
| | 13.48 | 38.90 | 10.8 | W |
| 1924 | 9.40 | 49.32 | 12.1 | W |
| | 9.43 | 49.27 | 11.5 | W |
| | 9.51 | 49.32 | 13.0 | W |
| | 13.25 | 49.33 | 12.2 | O |
| | 13.27 | 49.30 | 12.5 | O |
| | 13.36 | 49.22 | 13.0 | O |
| 1925 | 13.22 | 57.85 | 38.8 | O |
| | 13.24 | 57.81 | 39.4 | W |
| | 13.25 | 57.82 | 39.6 | W |
| | 13.26 | 57.89 | 40.1 | W |
| | 13.27 | 57.90 | 38.6 | O |
| | 13.31 | 57.83 | 38.8 | O |
| 1926 | 9.48 | 59.82 | 34.2 | W |
| | 13.27 | 59.78 | 34.5 | O |
| | 13.29 | 59.84 | 36.1 | W |
| | 13.34 | 59.82 | 34.9 | O |
| | 13.34 | 59.81 | 35.5 | O |
| | 13.42 | 59.77 | 35.7 | W |
| 1927 | 12.40 | 19.37 | 42.1 | W |
| | 13.26 | 19.37 | 41.7 | W |
| | 13.26 | 19.35 | 42.5 | W |
| | 13.30 | 19.37 | 41.1 | O |
| | 13.31 | 19.48 | 40.5 | O |
| | 13.33 | 19.35 | 41.4 | O |
| 1929 | 13.27 | 16ˢ.31 | 59″.7 | O |
| | 13.27 | 16.39 | 59.7 | O |
| | 13.29 | 16.34 | 60.2 | W |
| | 13.32 | 16.30 | 59.5 | O |
| | 13.37 | 16.32 | 58.2 | W |
| | 13.41 | 16.30 | 59.0 | W |
| 1930 | 13.18 | 22.65 | 47.9 | O |
| | 13.19 | 22.63 | 47.4 | O |
| | 13.24 | 22.58 | 48.8 | O |
| | 13.41 | 22.60 | 48.6 | W |
| | 13.42 | 22.57 | 48.5 | W |
| | 13.48 | 22.56 | 48.5 | W |
| 1931 | 9.40 | 38.46 | 39.0 | W |
| | 9.43 | 38.50 | 38.6 | W |
| | 9.51 | 38.46 | 37.7 | W |
| | 12.49 | 38.58 | 41.5 | O |
| | 13.32 | 38.56 | 42.0 | O |
| | 13.33 | 38.51 | 42.1 | O |
| 1932 | 4.40 | 39.03 | 28.0 | O |
| | 4.40 | 39.01 | 29.6 | O |
| | 4.41 | 39.01 | 27.6 | O |
| | 12.28 | 38.85 | 27.4 | W |
| | 13.17 | 38.89 | 28.2 | W |
| | 13.24 | 38.92 | 27.6 | W |
| 1933 | 7.46 | 58.00 | 22.0 | O |
| | 8.42 | 57.93 | 21.8 | O |
| | 9.42 | 57.97 | 22.4 | W |
| | 12.37 | 57.97 | 22.2 | W |
| | 12.49 | 57.97 | 21.8 | W |
| | 13.27 | 57.93 | 22.4 | O |
| 1934 | 3.37 | 8.14 | 48.7 | W |
| | 3.37 | 8.16 | 48.4 | W |
| | 3.38 | 8.04 | 48.2 | W |
| | 13.22 | 8.17 | 48.9 | O |
| | 13.31 | 8.12 | 49.8 | O |
| | 13.31 | 8.14 | 49.0 | O |
| 1936 | 9.51 | 11.14 | 3.0 | W |
| | 13.19 | 11.17 | 2.6 | O |
| | 13.20 | 11.19 | 2.6 | W |
| | 13.26 | 11.16 | 2.9 | W |
| | 13.27 | 11.15 | 3.9 | O |
| | 13.33 | 11.19 | 4.1 | O |
| 1937 | 7.46 | 15.84 | 19.4 | O |
| | 8.42 | 15.73 | 19.5 | O |
| | 9.42 | 15.78 | 19.9 | W |
| | 13.23 | 15.77 | 19.2 | W |
| | 13.24 | 15.75 | 19.6 | W |
| | 13.25 | 15.78 | 20.7 | O |
| 1938 | 2.50 | 45ˢ.74 | 2″.4 | O |
| | 3.37 | 45.81 | 0.7 | W |
| | 3.38 | 45.71 | 1.4 | W |
| | 3.42 | 45.64 | 1.9 | W |
| | 8.42 | 45.58 | 2.0 | O |
| | 12.35 | 45.73 | 3.8 | O |
| 1939 | 3.37 | 48.22 | 32.1 | W |
| | 3.39 | 48.19 | 31.0 | W |
| | 3.39 | 48.21 | 33.2 | W |
| | 5.48 | 48.25 | 32.7 | W |
| | 12.35 | 48.16 | — | O |
| 1940 | 4.40 | 56.34 | 12.9 | O |
| | 4.40 | 56.35 | 12.6 | O |
| | 4.41 | 56.34 | 13.1 | O |
| | 4.50 | 56.31 | 13.5 | W |
| | 4.53 | 56.42 | 14.7 | O |
| | 5.44 | 56.31 | 13.0 | W |
| 1941 | 7.45 | 4.94 | 0.8 | W |
| | 7.45 | 4.91 | 0.9 | W |
| | 7.46 | 4.96 | 0.6 | O |
| | 7.46 | 4.94 | 1.7 | O |
| | 7.46 | 4.97 | 1.1 | O |
| | 7.48 | 4.89 | 0.8 | O |
| | 8.39 | 4.91 | 1.4 | W |
| 1942 | 5.45 | 26.34 | 52.3 | W |
| | 8.42 | 26.22 | 51.2 | O |
| | 9.41 | 26.28 | 52.1 | W |
| | 9.50 | 26.27 | 49.9 | W |
| | 12.40 | 26.19 | 51.5 | O |
| | 13.18 | 26.24 | 51.1 | O |
| 1943 | 12.35 | 30.74 | 38.6 | O |
| | 12.39 | 30.78 | 39.7 | W |
| | 12.40 | 30.80 | 39.9 | W |
| | 12.48 | 30.79 | 38.7 | W |
| | 13.19 | 30.76 | 39.0 | O |
| | 13.22 | 30.80 | 38.6 | O |
| 1944 | 3.39 | 56.08 | 60.4 | W |
| | 3.43 | 56.10 | 59.3 | W |
| | 5.44 | 56.11 | 59.7 | W |
| | 7.49 | 56.15 | 59.5 | O |
| | 12.35 | 56.04 | 59.1 | O |
| | 12.39 | 56.06 | 59.1 | W |
| | 12.40 | 56.07 | 59.8 | W |
| 1945 | 3.39 | 8.60 | 60.4 | W |
| | 3.42 | 8.60 | 59.6 | W |
| | 8.42 | 8.60 | 59.1 | O |
| | 12.35 | 8.61 | 59.7 | O |
| | 12.35 | 8.63 | — | O |
| | 12.39 | 8.61 | — | W |
| | 12.48 | 8.59 | 60.3 | W |
| | 13.22 | 8.58 | 59.9 | O |

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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ | Kr. |
|---|---|---|---|---|
| 1946 | 2.50 | 46ᵐ42ˢ | 51′7 | O |
| | 3.37 | 46.45 | 50.6 | W |
| | 3.37 | 46.44 | 51.8 | W |
| | 3.38 | 46.41 | 51.7 | W |
| | 4.40 | 46.53 | 50.8 | O |
| | 4.40 | 46.46 | 50.5 | O |
| 1947 | 7.45 | 47.09 | 43.3 | W |
| | 7.45 | 47.04 | 42.1 | W |
| | 7.46 | 47.09 | 42.9 | O |
| | 7.46 | 47.23 | 41.9 | O |
| | 7.46 | 47.06 | 43.4 | O |
| | 8.39 | 47.06 | 44.4 | W |
| | 9.48 | 47.06 | 42.6 | W |
| 1948 | 5.48 | 47.50 | 45.1 | W |
| | 7.45 | 47.72 | 44.1 | W |
| | 7.46 | 47.76 | 44.9 | O |
| | 7.46 | 47.78 | 45.0 | O |
| | 7.49 | 47.77 | 45.8 | O |
| | 8.40 | 47.70 | 45.0 | W |
| 1949 | 7.45 | 52.35 | 54.2 | W |
| | 7.46 | 52.23 | 55.6 | O |
| | 7.48 | 52.33 | 57.4 | O |
| | 7.49 | 52.28 | 55.8 | O |
| | 8.39 | 52.28 | 54.2 | W |
| | 8.42 | 52.33 | 55.0 | W |
| 1950 | 7.45 | 34.40 | 26.4 | W |
| | 7.45 | 34.35 | 25.7 | W |
| | 7.46 | 34.29 | 26.0 | O |
| | 7.46 | 34.43 | 26.2 | O |
| | 7.48 | 34.37 | 26.4 | O |
| | 8.40 | 34.34 | 26.3 | W |
| 1951 | 2.50 | 57.96 | 21.2 | O |
| | 3.39 | 57.83 | 20.4 | W |
| | 3.39 | 57.95 | 21.1 | W |
| | 3.42 | 57.91 | 21.9 | W |
| | 4.40 | 57.95 | 20.6 | O |
| | 12.34 | 57.88 | 21.4 | O |
| 1952 | 5.48 | 21.73 | 51.7 | W |
| | 7.49 | 21.68 | 53.3 | O |
| | 7.49 | 21.64 | 53.4 | O |
| | 8.39 | 21.65 | 53.1 | W |
| | 8.42 | 21.65 | 51.3 | W |
| | 8.42 | 21.68 | 53.2 | O |
| 1953 | 7.46 | 53.50 | 7.5 | O |
| | 7.48 | 53.53 | 8.0 | O |
| | 8.42 | 53.54 | 6.6 | O |
| | 9.40 | 53.58 | 6.8 | W |
| | 9.42 | 53.54 | 6.9 | W |
| | 9.48 | 53.49 | 6.1 | W |
| 1954 | 2.50 | 35ᵐ92ˢ | 37′7 | O |
| | 3.39 | 35.93 | 38.1 | W |
| | 3.39 | 35.91 | 37.4 | W |
| | 3.42 | 35.91 | 37.4 | W |
| | 4.50 | 35.93 | 37.7 | W |
| | 12.34 | 35.86 | 39.3 | O |
| 1955 | 7.45 | 5.26 | 25.5 | W |
| | 7.48 | 5.29 | 24.1 | O |
| | 7.49 | 5.30 | 24.5 | O |
| | 7.52 | 5.26 | 25.0 | W |
| | 8.40 | 5.34 | 23.3 | W |
| | 8.42 | 5.28 | 23.6 | O |
| 1956 | 4.40 | 11.42 | 29.7 | O |
| | 4.40 | 11.26 | 30.1 | O |
| | 4.41 | 11.40 | 29.9 | O |
| | 5.44 | 11.44 | 28.5 | W |
| | 5.45 | 11.41 | 28.3 | W |
| | 9.50 | 11.40 | 29.0 | W |
| 1957 | 5.48 | 35.95 | 18.2 | W |
| | 7.46 | 35.92 | 18.2 | O |
| | 7.46 | 35.89 | 17.7 | O |
| | 7.49 | 35.88 | 19.0 | O |
| | 8.39 | 35.90 | 18.5 | W |
| | 8.42 | 35.81 | 18.4 | W |
| 1958 | 7.46 | 36.50 | 6.3 | O |
| | 7.48 | 36.42 | 7.8 | O |
| | 8.42 | 36.44 | 7.0 | O |
| | 9.40 | 36.38 | 6.0 | W |
| | 9.42 | 36.40 | 5.9 | W |
| | 9.48 | 36.46 | 5.6 | W |
| 1960 | 7.45 | 55.85 | 10.5 | W |
| | 8.40 | 55.90 | 8.0 | W |
| | 8.42 | 55.84 | 10.2 | W |
| | 8.42 | 55.80 | 10.3 | O |
| | 12.49 | 55.83 | 10.4 | O |
| | 13.22 | 55.84 | 10.3 | O |
| 1961 | 12.39 | 8.05 | 57.0 | W |
| | 12.49 | 8.07 | 56.4 | W |
| | 13.17 | 8.08 | 57.0 | W |
| | 13.18 | 8.09 | 56.7 | O |
| | 13.19 | 8.03 | 56.6 | O |
| | 13.31 | 8.04 | 58.2 | O |
| 1962 | 9.48 | 30.48 | 51.9 | W |
| | 9.51 | 30.41 | 52.3 | W |
| | 12.29 | 30.48 | 52.2 | W |
| | 12.49 | 30.46 | 53.3 | O |
| | 13.31 | 30.43 | 53.0 | O |
| | 13.31 | 30.42 | 52.6 | O |
| 1963 | 4.50 | 35ᵐ29ˢ | 43′0 | O |
| | 4.53 | 35.11 | 42.9 | O |
| | 5.45 | 35.15 | 43.1 | W |
| | 5.48 | 35.17 | 44.1 | W |
| | 12.35 | 35.06 | 45.4 | O |
| | 13.27 | 34.95 | 45.9 | O |
| 1964 | 5.44 | 52.86 | 39.4 | W |
| | 13.22 | 52.87 | 38.9 | O |
| | 13.22 | 52.90 | 39.9 | W |
| | 13.24 | 52.85 | 40.0 | W |
| | 13.24 | 52.79 | 39.4 | O |
| | 13.31 | 52.83 | 38.8 | O |
| 1965 | 8.42 | 33.39 | 25.3 | O |
| | 12.35 | 33.39 | 23.8 | O |
| | 13.19 | 33.40 | 25.0 | O |
| | 13.25 | 33.40 | 24.3 | W |
| | 13.26 | 33.42 | 24.7 | W |
| | 13.26 | 33.30 | 24.7 | W |
| 1966 | 3.39 | 39.16 | 20.4 | W |
| | 3.39 | 39.22 | 19.2 | W |
| | 3.42 | 39.23 | 20.2 | W |
| | 3.43 | 39.24 | 19.8 | W |
| | 3.45 | 39.25 | 19.3 | O |
| | 3.49 | 39.22 | 19.8 | O |
| 1967 | 7.48 | 39.40 | 38.9 | O |
| | 7.49 | 39.46 | 39.3 | O |
| | 7.49 | 39.45 | 39.5 | O |
| | 8.40 | 39.43 | 37.4 | W |
| | 9.40 | 39.44 | 38.3 | W |
| | 9.42 | 39.44 | 37.9 | W |
| 1968 | 4.40 | 56.06 | 7.7 | O |
| | 4.40 | 55.98 | 7.8 | O |
| | 4.41 | 56.05 | 7.6 | O |
| | 12.23 | 55.90 | 7.5 | W |
| | 13.24 | 55.92 | 7.1 | W |
| | 13.26 | 55.98 | 7.3 | W |
| 1969 | 7.45 | 9.55 | 41.2 | W |
| | 7.45 | 9.62 | 41.2 | W |
| | 7.46 | 9.54 | 40.6 | O |
| | 7.46 | 9.56 | 39.6 | O |
| | 7.48 | 9.47 | 40.9 | O |
| | 8.42 | 9.58 | 41.5 | W |
| 1970 | 4.50 | 23.77 | 46.4 | W |
| | 5.45 | 23.74 | 44.4 | W |
| | 5.48 | 23.79 | 45.5 | W |
| | 8.42 | 23.72 | 46.1 | O |
| | 13.18 | 23.67 | 48.5 | O |
| | 13.31 | 23.72 | 49.8 | O |
| 1971 | 5.44 | 31ᵐ18ˢ | 10′9 | W |
| | 9.50 | 31.15 | 9.5 | W |
| | 13.17 | 31.18 | 10.9 | W |
| | 13.22 | 31.22 | 10.3 | O |
| | 13.24 | 31.13 | 10.0 | O |
| | 13.31 | 31.14 | 10.1 | O |
| 1972 | 9.48 | 34.39 | 8.6 | W |
| | 12.35 | 34.42 | 9.1 | O |
| | 12.44 | 34.42 | 9.7 | W |
| | 13.25 | 34.41 | 7.8 | W |
| | 13.27 | 34.33 | 8.9 | O |
| | 13.30 | 34.37 | 8.5 | O |
| 1973 | 7.49 | 21.57 | 28.1 | O |
| | 8.42 | 24.59 | 28.5 | O |
| | 12.44 | 24.59 | 27.2 | W |
| | 13.23 | 24.58 | 28.9 | W |
| | 13.24 | 24.55 | 27.8 | W |
| | 13.24 | 24.53 | 28.6 | O |
| 1974 | 7.45 | 35.57 | 37.1 | W |
| | 7.45 | 35.53 | 36.3 | W |
| | 7.46 | 35.56 | 37.0 | O |
| | 7.46 | 35.53 | 37.1 | O |
| | 13.17 | 2.20 | 36.5 | W |
| | 13.18 | 2.13 | 36.7 | O |
| | 13.22 | 2.20 | 36.8 | O |
| 1976 | 3.39 | 12.57 | 27.8 | W |
| | 3.39 | 12.57 | 27.2 | W |
| | 3.42 | 12.57 | 27.4 | W |
| | 12.35 | 12.56 | 26.2 | O |
| | 12.35 | 12.55 | 25.8 | O |
| | 13.19 | 12.52 | 25.9 | O |
| 1977 | 4.40 | 38.64 | 2.6 | O |
| | 4.40 | 38.61 | 4.0 | O |
| | 4.41 | 38.62 | 2.2 | O |
| | 5.45 | 38.64 | 2.2 | W |
| | 5.48 | 38.61 | 2.5 | W |
| | 9.48 | 38.61 | 3.2 | W |
| 1978 | 3.43 | 20.56 | 37.3 | W |
| | 3.45 | 20.49 | 37.7 | O |
| | 3.49 | 20.52 | 38.3 | O |
| | 7.48 | 20.49 | 38.0 | O |
| | 12.49 | 20.47 | 38.3 | W |
| | 13.26 | 20.52 | 38.4 | W |

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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1979 | 2.56 | 26ʰ19 | 51°8 | O | 1987 | 5.45 | 32ʰ34 | 50°8 | W | 1996 | 7.48 | 42ʰ96 | 23°8 | O | 2004 | 12.44 | 4ʰ30 | 53°7 | W |
| | 2.58 | 26.17 | 52.2 | O | | 12.35 | 32.37 | 50.6 | O | | 7.49 | 42.94 | 23.1 | O | | 13.18 | 4.39 | 53.9 | O |
| | 5.45 | 26.23 | 51.6 | W | | 12.35 | 32.32 | 51.1 | O | | 9.48 | 42.93 | 24.1 | W | | 13.22 | 4.40 | 54.6 | O |
| | 12.35 | 26.15 | 51.1 | O | | 12.44 | 32.28 | 50.6 | W | | 12.49 | 42.95 | 24.5 | O | | 13.26 | 4.33 | 53.3 | W |
| | 13.24 | 26.14 | 50.9 | W | | 12.49 | 32.33 | 51.3 | W | | 13.17 | 42.87 | 23.2 | W | | 13.26 | 4.35 | 53.0 | W |
| | 13.26 | 26.13 | 50.9 | W | | 13.19 | 32.34 | 51.5 | O | | 13.23 | 42.92 | 24.3 | W | | 13.31 | 4.34 | 54.1 | O |
| 1980 | 7.49 | 6.17 | 37.2 | O | 1988 | 7.48 | 30.98 | 52.0 | O | 1997 | 7.45 | 13.52 | 18.3 | W | 2005 | 13.24 | 9.09 | 55.3 | W |
| | 8.42 | 6.30 | 37.7 | O | | 7.49 | 30.96 | 50.7 | O | | 7.46 | 13.56 | 17.5 | O | | 13.26 | 9.05 | 55.3 | W |
| | 8.42 | 6.22 | 37.4 | O | | 7.50 | 30.02 | 52.3 | W | | 7.46 | 13.57 | 16.7 | O | | 13.26 | 9.01 | 56.1 | W |
| | 13.17 | 6.23 | 38.0 | W | | 7.52 | 30.97 | 51.1 | W | | 7.50 | 13.47 | 17.7 | W | | 13.27 | 8.98 | 56.6 | O |
| | 13.26 | 6.29 | 38.4 | W | | 8.42 | 30.97 | 51.8 | O | | 8.40 | 13.51 | 18.0 | W | | 13.31 | 9.00 | 56.6 | O |
| | 13.27 | 6.27 | 38.5 | W | | 9.48 | 30.98 | 52.5 | W | | 8.42 | 13.49 | 17.8 | O | | 13.31 | 8.87 | 56.3 | O |
| 1981 | 2.51 | 52.58 | 43.6 | O | 1989 | 8.42 | 29.80 | 12.4 | O | 1998 | 5.48 | 55.79 | 40.9 | W | 2007 | 13.19 | 18.23 | 54.7 | O |
| | 2.54 | 52.67 | 43.1 | O | | 9.51 | 29.91 | 10.9 | W | | 7.48 | 55.84 | 41.9 | O | | 13.22 | 18.26 | 55.2 | O |
| | 3.39 | 52.66 | 43.7 | W | | 12.49 | 29.97 | 12.2 | O | | 7.49 | 55.83 | 42.2 | O | | 13.23 | 18.22 | 54.1 | W |
| | 3.40 | 52.64 | 43.6 | W | | 13.17 | 29.87 | 11.9 | W | | 7.52 | 55.87 | 41.7 | W | | 13.25 | 18.22 | 54.2 | O |
| | 3.43 | 52.58 | 43.2 | W | | 13.22 | 29.89 | 12.3 | O | | 12.35 | 55.83 | 41.7 | O | | 13.26 | 18.24 | 54.0 | W |
| | 4.40 | 52.68 | 42.9 | O | | 13.23 | 29.84 | 12.5 | W | | 12.44 | 55.82 | 43.2 | W | | 13.26 | 18.18 | 54.4 | W |
| | | | | | 1990 | 3.43 | 48.87 | 49.9 | W | 1999 | 2.51 | 53.22 | 41.1 | O | 2008 | 13.17 | 40.17 | 27.1 | W |
| 1982 | 5.48 | 2.53 | 6.7 | W | | 3.45 | 48.93 | 48.6 | O | | 2.54 | 53.27 | 41.3 | O | | 13.24 | 40.23 | 26.5 | W |
| | 7.45 | 2.53 | 6.8 | W | | 3.49 | 48.89 | 48.7 | O | | 3.39 | 53.19 | 41.2 | W | | 13.27 | 40.21 | 26.2 | W |
| | 7.46 | 2.51 | 5.8 | O | | 3.49 | 48.85 | 49.7 | O | | 3.40 | 53.16 | 41.2 | W | | 13.27 | 40.22 | 26.5 | O |
| | 7.46 | 2.53 | 6.2 | O | | 4.50 | 48.89 | 49.4 | W | | 3.43 | 53.17 | 40.9 | W | | 13.31 | 40.21 | 27.6 | O |
| | 7.49 | 2.52 | 6.9 | O | | 4.53 | 48.91 | 51.1 | O | | 13.18 | 53.14 | 39.0 | O | | 13.31 | 40.23 | 26.6 | O |
| | 9.48 | 2.52 | 6.8 | W | | | | | | | | | | | | | | | |
| | | | | | 1991 | 7.49 | 56.56 | 9.2 | O | 2000 | 7.45 | 30.64 | 19.2 | W | 2009 | 13.17 | 4.08 | 39.1 | W |
| 1983 | 2.51 | 37.84 | 44.2 | O | | 12.49 | 56.55 | 10.5 | W | | 7.45 | 30.64 | 20.4 | W | | 13.18 | 4.18 | 39.2 | O |
| | 2.54 | 37.87 | 44.5 | O | | 13.26 | 56.60 | 10.3 | W | | 7.46 | 30.66 | 18.8 | O | | 13.19 | 4.15 | 39.5 | O |
| | 3.39 | 37.89 | 45.3 | W | | 13.27 | 56.53 | 10.5 | W | | 7.46 | 30.58 | 18.5 | O | | 13.23 | 4.11 | 38.9 | O |
| | 3.40 | 37.93 | 45.2 | W | | 13.31 | 56.58 | 10.8 | O | | 7.48 | 30.62 | 18.7 | O | | 13.23 | 4.07 | 38.3 | W |
| | 3.43 | 37.84 | 44.3 | W | | 13.31 | 56.46 | 10.3 | O | | 7.50 | 30.71 | 20.0 | W | | 13.26 | — | 38.4 | W |
| | 12.35 | 37.94 | 44.6 | O | | | | | | | | | | | | 13.26 | 4.07 | 39.1 | W |
| | | | | | 1992 | 13.18 | 19.87 | 21.2 | O | 2001 | 12.49 | 34.42 | 18.6 | W | | | | | |
| 1984 | 3.43 | 43.13 | 11.2 | W | | 13.24 | 19.90 | 20.8 | W | | 13.17 | 34.43 | 18.3 | W | | | | | |
| | 3.45 | 43.16 | 11.9 | O | | 13.26 | 19.89 | 20.5 | W | | 13.19 | 34.45 | 18.7 | O | 2010 | 2.51 | 16.94 | 39.3 | O |
| | 3.49 | 43.08 | 10.0 | O | | 13.26 | 19.89 | 20.5 | W | | 13.23 | 34.42 | 19.4 | O | | 2.54 | 16.88 | 39.6 | O |
| | 3.49 | 43.12 | 11.0 | O | | 13.27 | 19.87 | 21.5 | O | | 13.23 | 34.46 | 18.0 | W | | 4.40 | 16.94 | 39.8 | O |
| | 4.40 | 43.20 | 11.0 | O | | 13.31 | 19.89 | 21.2 | O | | 13.25 | 34.45 | 19.5 | O | | 4.50 | 16.90 | 41.0 | W |
| | 4.50 | 43.14 | 11.0 | W | | | | | | | | | | | | 4.53 | 16.88 | 39.6 | O |
| | 4.53 | 43.12 | 11.2 | O | 1993 | 7.45 | 23.62 | 50.3 | W | 2002 | 3.43 | 39.22 | 12.1 | W | | 5.45 | 16.92 | 39.8 | W |
| | | | | | | | | | | | 3.45 | 39.18 | 12.1 | O | | | | | |
| 1985 | 7.45 | 22.78 | 6.7 | W | 1994 | 4.40 | 28.75 | 43.9 | O | | 3.49 | 39.30 | 12.0 | O | 2011 | 7.45 | 33.58 | 59.3 | W |
| | 7.45 | 22.82 | 7.3 | W | | 5.45 | 28.73 | 43.8 | W | | 3.49 | 39.28 | 11.8 | O | | 7.45 | 33.55 | 59.2 | W |
| | 7.46 | 22.81 | 6.1 | O | | 5.52 | 28.77 | 44.4 | W | | 5.45 | 39.22 | 11.3 | W | | 7.46 | 33.62 | 60.1 | O |
| | 7.46 | 22.82 | 5.7 | O | | 5.54 | 28.73 | 44.8 | W | | 5.45 | 39.27 | 12.0 | W | | 7.46 | 33.61 | 60.1 | O |
| | 7.48 | 22.85 | 6.3 | O | | 13.22 | 28.68 | 44.2 | O | | | | | | | 7.49 | 33.61 | 59.2 | O |
| | 8.40 | 22.83 | 6.1 | W | | 13.25 | 28.69 | 44.5 | O | 2003 | 2.50 | 1.11 | 18.3 | O | | 9.48 | 33.57 | 58.8 | W |
| | | | | | | | | | | | 2.57 | 1.04 | 18.3 | O | | | | | |
| 1986 | 2.56 | 22.83 | 43.8 | O | 1995 | 2.51 | 38.91 | 2.1 | O | | 4.40 | 0.89 | 18.0 | O | 2012 | 7.48 | 19.87 | 39.8 | O |
| | 2.57 | 22.82 | 44.1 | O | | 2.54 | 38.94 | 2.4 | O | | 4.50 | 0.94 | 18.0 | W | | 7.48 | 19.86 | 41.2 | O |
| | 5.45 | 22.92 | 44.4 | W | | 3.39 | 38.82 | 2.3 | W | | 4.53 | 0.85 | 17.7 | O | | 7.49 | 19.83 | 41.6 | O |
| | 5.48 | 22.84 | 43.9 | W | | 3.40 | 38.82 | 2.3 | W | | 5.52 | 1.24 | — | W | | 7.50 | 19.85 | 40.4 | W |
| | 5.52 | 22.94 | 44.8 | W | | 3.43 | 38.84 | 1.7 | W | | 7.49 | 1.02 | 17.9 | O | | 7.52 | 19.87 | 40.3 | W |
| | 13.18 | 22.86 | 45.2 | O | | 13.19 | 38.84 | 2.8 | O | | 7.52 | — | 16.8 | W | | 13.24 | 19.46 | 47.9 | W |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 3.43 | 52h10 | 25°8 | W | 2021 | 7.45 | 53h04 | 18°8 | W | 2029 | 7.52 | 49h17 | 16°1 | W | 2038 | 2.55 | 1h59 | 2°2 | O |
| | 3.45 | 52.06 | 25.2 | O | | 7.48 | 53.06 | 18.5 | W | | 13.18 | 49.08 | 19.8 | O | | 2.56 | 2.01 | 1.8 | O |
| | 3.49 | 52.14 | 26.1 | O | | 7.49 | 53.04 | 17.8 | O | | 13.19 | 49.10 | 19.1 | O | | 2.57 | 2.04 | 2.3 | O |
| | 3.49 | 52.13 | 25.3 | O | | 7.49 | 53.88 | 17.5 | O | | 13.22 | 49.13 | 19.2 | O | | 4.40 | 1.96 | 1.6 | O |
| | 5.45 | 52.13 | 26.2 | W | | 7.48 | 53.84 | 17.6 | O | | 13.23 | 49.10 | 20.0 | W | | 5.52 | 1.99 | 2.3 | W |
| | 5.52 | 52.10 | 24.9 | W | | 7.50 | 53.86 | 17.9 | W | | 13.37 | 49.05 | 19.7 | W | | 5.54 | 2.02 | 2.8 | W |
| 2014 | 5.45 | 10.65 | 25.9 | W | 2022 | 2.51 | 2.41 | 45.8 | O | 2031 | 7.48 | 16.29 | 47.4 | O | 2039 | 7.45 | 6.33 | 50.2 | W |
| | 5.48 | 10.70 | 25.9 | W | | 2.54 | 2.36 | 46.4 | O | | 13.26 | 16.22 | 46.9 | W | | 7.45 | 6.30 | 51.0 | W |
| | 5.52 | 10.68 | 26.7 | W | | 4.50 | 2.44 | 46.4 | W | | 13.26 | 16.23 | 47.3 | W | | 7.46 | 6.32 | 50.2 | O |
| | 13.10 | 10.66 | 26.5 | O | | 4.53 | 2.35 | 46.0 | O | | 13.27 | 16.17 | 47.0 | W | | 7.46 | 6.34 | 50.3 | O |
| | 13.22 | 10.70 | 27.1 | O | | 5.45 | 2.32 | 45.9 | W | | 13.27 | 16.24 | 47.2 | O | | 7.49 | 6.30 | 50.7 | O |
| | 13.23 | 10.67 | 26.6 | O | | 12.44 | 2.41 | 45.1 | W | | 13.31 | 16.23 | 47.3 | O | | 8.40 | 6.26 | 50.7 | W |
| 2015 | 2.51 | 28.60 | 0.0 | O | 2023 | 3.43 | 42.57 | 18.2 | W | 2032 | 7.45 | 25.60 | 53.1 | W | 2040 | 7.48 | 48.38 | 8.6 | O |
| | 2.54 | 28.60 | 0.8 | O | | 3.45 | 42.62 | 16.5 | O | | 7.45 | 25.58 | 53.0 | W | | 7.48 | 48.35 | 8.9 | O |
| | 4.40 | 28.61 | 1.2 | O | | 3.49 | 42.60 | 17.4 | O | | 7.46 | 25.61 | 53.7 | O | | 7.49 | 48.34 | 9.0 | O |
| | 4.50 | 28.62 | 1.5 | W | | 3.49 | 42.61 | 17.2 | O | | 7.46 | 25.57 | 53.6 | O | | 7.50 | 48.43 | 8.6 | W |
| | 4.53 | 28.71 | 0.9 | O | | 5.45 | 42.53 | 16.7 | W | | 8.40 | 25.58 | 53.4 | W | | 7.52 | 48.37 | 9.7 | W |
| | 5.54 | 28.55 | 1.7 | W | | 5.48 | 42.59 | 17.5 | W | | 13.28 | 25.56 | 53.1 | O | | 7.52 | 48.36 | 9.8 | W |
| 2016 | 7.45 | 13.44 | 58.8 | W | 2024 | 2.56 | 34.09 | 58.4 | O | 2033 | 7.48 | 30.72 | 34.2 | O | 2041 | 2.51 | 6.99 | 41.0 | O |
| | 7.45 | 13.44 | 58.6 | W | | 2.57 | 35.00 | 58.2 | O | | 7.49 | 30.71 | 33.1 | O | | 2.54 | 6.95 | 41.3 | O |
| | 7.46 | 13.44 | 58.5 | O | | 3.39 | 34.05 | 58.3 | W | | 8.42 | 30.72 | 33.7 | O | | 4.40 | 6.99 | 41.8 | O |
| | 7.46 | 13.45 | 56.9 | O | | 3.40 | 34.06 | 58.5 | W | | 9.48 | 30.78 | 33.8 | W | | 4.50 | 6.91 | 42.9 | W |
| | 7.49 | 13.42 | 58.4 | O | | 3.43 | 34.06 | 58.6 | W | | 13.24 | 30.64 | 33.8 | W | | 4.53 | 6.92 | 41.4 | O |
| | 8.40 | 13.47 | 58.1 | W | | 13.18 | 34.90 | 58.7 | O | | 13.26 | 30.62 | 34.9 | W | | 4.60 | 6.93 | 42.1 | W |
| 2017 | 3.43 | 33.17 | 1.4 | W | 2025 | 7.45 | 47.66 | 20.1 | W | 2034 | 4.60 | 35.17 | 43.0 | W | 2042 | 7.45 | 8.12 | 48.3 | W |
| | 3.45 | 33.14 | 1.3 | O | | 7.45 | 47.67 | 20.7 | W | | 5.45 | 35.10 | 44.3 | W | | 7.45 | 8.13 | 49.6 | W |
| | 3.49 | 33.19 | 0.7 | O | | 7.46 | 47.72 | 19.6 | O | | 8.42 | 35.15 | 43.6 | O | | 7.46 | 8.14 | 49.1 | O |
| | 3.49 | 33.19 | 0.9 | O | | 7.46 | 47.69 | 20.4 | O | | 13.19 | 35.16 | 44.0 | O | | 7.46 | 8.19 | 49.0 | O |
| | 5.45 | 33.14 | 1.2 | W | | 7.48 | 47.68 | 20.5 | O | | 13.23 | 35.13 | 43.0 | O | | 7.49 | 8.11 | 47.1 | O |
| | 5.52 | 33.16 | 1.4 | W | | 7.52 | 47.63 | 20.5 | W | | 13.23 | 35.13 | 45.7 | W | | 9.48 | 8.13 | 48.3 | W |
| 2018 | 7.48 | 58.59 | 56.0 | O | 2026 | 2.54 | 14.36 | 35.3 | O | 2035 | 2.54 | 6.45 | 28.5 | O | 2043 | 2.55 | 41.26 | 60.4 | O |
| | 7.48 | 58.60 | 56.1 | O | | 4.40 | 14.37 | 35.3 | O | | 4.50 | 6.40 | 29.5 | W | | 2.55 | 41.33 | 59.8 | O |
| | 7.49 | 58.56 | 56.5 | O | | 4.50 | 14.46 | 36.0 | W | | 4.53 | 6.40 | 29.0 | O | | 2.56 | 41.34 | 60.5 | O |
| | 7.50 | 58.56 | 56.0 | W | | 4.53 | 14.27 | 35.5 | O | | 13.18 | 6.21 | 30.7 | O | | 5.45 | 41.39 | 59.7 | W |
| | 7.52 | 58.50 | 56.1 | W | | 5.45 | 14.36 | 35.3 | W | | 13.24 | 6.32 | 29.2 | W | | 5.45 | 41.35 | 59.6 | W |
| | 9.48 | 58.60 | 56.4 | W | | 5.52 | 14.34 | 35.5 | W | | 13.26 | 6.32 | 29.6 | W | | 5.48 | 41.35 | 60.0 | W |
| 2019 | 2.57 | 7.32 | 5.5 | O | 2027 | 7.48 | 21.28 | 25.0 | O | 2036 | 3.45 | 36.43 | 59.7 | O | 2044 | 7.49 | 24.29 | 18.5 | O |
| | 8.42 | 7.23 | 5.7 | O | | 7.49 | 21.27 | 25.0 | O | | 3.49 | 36.44 | 58.9 | O | | 8.42 | 24.40 | 19.0 | O |
| | 8.42 | 7.29 | 5.9 | O | | 7.50 | 21.17 | 25.0 | W | | 3.49 | 36.44 | 59.1 | O | | 8.42 | 24.45 | 20.0 | O |
| | 9.51 | 7.33 | 5.6 | W | | 8.40 | 21.17 | 23.5 | W | | 5.48 | 36.45 | 59.0 | W | | 9.51 | 24.36 | 20.4 | W |
| | 12.44 | 7.31 | 6.3 | W | | 8.42 | 21.20 | 24.2 | O | | 7.52 | 36.45 | 59.2 | W | | 13.23 | 24.32 | 19.6 | W |
| | 12.49 | 7.25 | 6.2 | W | | 9.48 | 21.20 | 24.5 | W | | 9.51 | 36.45 | 60.4 | W | | 13.24 | 24.39 | 21.4 | W |
| 2020 | 3.39 | 30.44 | 14.5 | W | 2028 | 7.49 | 6.44 | 3.7 | O | 2037 | 7.48 | 1.90 | 7.2 | O | 2045 | 7.45 | 4.70 | 57.7 | W |
| | 3.40 | 30.47 | 14.3 | W | | 8.42 | 6.52 | 3.5 | O | | 7.48 | 1.88 | 7.6 | O | | 7.45 | 4.76 | 59.1 | W |
| | 3.43 | 30.51 | 14.6 | W | | 9.51 | 6.48 | 2.8 | W | | 7.49 | 1.90 | 7.4 | O | | 7.46 | 4.72 | 58.2 | O |
| | 4.40 | 30.60 | 14.0 | O | | 13.23 | 6.41 | 6.3 | O | | 7.50 | 1.89 | 7.0 | W | | 7.46 | 4.78 | 58.9 | O |
| | 12.49 | 30.52 | 14.2 | O | | 13.26 | 6.43 | 3.6 | W | | 7.52 | 1.93 | 7.0 | W | | 7.48 | 4.78 | 58.7 | O |
| | 13.18 | 30.50 | 14.7 | O | | 13.26 | 6.38 | 4.5 | W | | 9.48 | 1.87 | 6.6 | W | | 7.52 | 4.77 | 59.0 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2046 | 2.51 | 15ʰ28ᵐ | 18°3 | O |
| | 2.54 | 15.28 | 19.0 | O |
| | 5.45 | 15.25 | 18.7 | W |
| | 5.48 | 15.20 | 18.4 | W |
| | 5.52 | 15.25 | 18.1 | W |
| | 13.19 | 15.23 | 19.0 | O |
| 2048 | 3.45 | 59.36 | 16.2 | O |
| | 3.49 | 59.35 | 17.4 | O |
| | 3.49 | 59.34 | 17.5 | O |
| | 5.45 | 59.35 | 17.8 | W |
| | 5.54 | 59.34 | 16.6 | W |
| | 7.52 | 59.39 | 17.8 | W |
| 2049 | 7.48 | 16.42 | 3.7 | O |
| | 7.49 | 16.48 | 3.3 | O |
| | 7.49 | 16.34 | 2.9 | O |
| | 7.50 | 16.39 | 2.0 | W |
| | 9.48 | 16.41 | 2.7 | W |
| | 9.51 | 16.42 | 3.0 | W |
| 2050 | 7.45 | 45.70 | 41.6 | W |
| | 7.45 | 45.67 | 41.2 | W |
| | 7.46 | 45.67 | 42.2 | O |
| | 7.46 | 45.63 | 39.9 | O |
| | 7.48 | 45.66 | 40.1 | O |
| | 8.40 | 45.63 | 40.8 | W |
| 2051 | 2.50 | 54.36 | 49.1 | O |
| | 2.57 | 54.34 | 48.1 | O |
| | 4.50 | 54.40 | 49.7 | W |
| | 4.53 | 54.38 | 49.1 | O |
| | 4.60 | 54.36 | 50.3 | W |
| | 4.60 | 54.35 | 48.2 | W |
| 2052 | 7.52 | 54.53 | 44.2 | W |
| | 7.52 | 54.50 | 44.5 | W |
| | 8.42 | 54.57 | 44.3 | O |
| | 8.42 | 54.51 | 44.9 | O |
| | 13.19 | 54.48 | 45.1 | O |
| | 13.23 | 54.49 | 44.3 | W |
| 2053 | 7.48 | 30.83 | 56.0 | O |
| | 7.49 | 30.85 | 56.9 | O |
| | 7.50 | 30.89 | 56.5 | W |
| | 9.48 | 30.86 | 56.1 | W |
| | 9.51 | 30.88 | 57.2 | W |
| | 13.22 | 30.83 | 57.3 | O |
| 2054 | 3.45 | 44.12 | 13.6 | O |
| | 3.49 | 44.14 | 12.9 | O |
| | 3.49 | 44.15 | 13.4 | O |
| | 4.60 | 44.04 | 14.8 | W |
| | 5.45 | 44.12 | 14.9 | W |
| | 5.45 | 44.10 | 13.7 | W |
| 2055 | 7.49 | 1ʰ9ᵐ3 | 42°0 | O |
| | 13.23 | 1.06 | 42.5 | O |
| | 13.24 | 1.09 | 41.9 | W |
| | 13.25 | 1.09 | 42.2 | O |
| | 13.26 | 1.09 | 41.9 | W |
| | 13.26 | 1.86 | 41.2 | W |
| 2056 | 2.51 | 17.14 | 30.0 | O |
| | 2.54 | 17.16 | 30.0 | O |
| | 5.48 | 17.19 | 30.4 | W |
| | 5.52 | 17.13 | 29.4 | W |
| | 5.54 | 17.18 | 30.2 | W |
| | 12.49 | 17.13 | 29.7 | O |
| 2057 | 2.55 | 43.03 | 5.3 | O |
| | 2.55 | 43.17 | 5.2 | O |
| | 2.56 | 43.19 | 4.3 | O |
| | 12.49 | 42.87 | 6.6 | W |
| | 13.23 | 42.85 | 7.2 | W |
| | 13.27 | 42.89 | 7.4 | W |
| 2058 | 7.48 | 37.47 | 47.4 | O |
| | 7.48 | 37.54 | 47.7 | O |
| | 7.49 | 37.47 | 48.2 | O |
| | 7.52 | 37.49 | 48.0 | W |
| | 7.52 | 37.52 | 46.5 | W |
| | 8.40 | 37.55 | 47.7 | W |
| 2059 | 7.45 | 48.80 | 23.2 | W |
| | 7.45 | 48.79 | 20.9 | W |
| | 7.46 | 48.75 | 21.2 | O |
| | 7.46 | 48.74 | 21.4 | O |
| | 7.49 | 48.75 | 20.4 | O |
| | 9.48 | 48.74 | 19.3 | W |
| 2060 | 2.51 | 23.00 | 41.5 | O |
| | 2.54 | 23.02 | 40.4 | O |
| | 4.50 | 23.01 | 41.4 | W |
| | 4.53 | 23.03 | 40.1 | O |
| | 5.45 | 23.00 | 40.7 | W |
| | 12.44 | 22.97 | 41.3 | W |
| 2061 | 3.45 | 46.05 | 44.6 | O |
| | 3.49 | 46.03 | 46.2 | O |
| | 3.49 | 45.98 | 45.8 | O |
| | 4.60 | 46.01 | 47.1 | W |
| | 4.60 | 46.00 | 46.3 | W |
| | 5.45 | 46.04 | 45.4 | W |
| 2062 | 5.48 | 10.69 | 49.1 | W |
| | 5.52 | 10.66 | 49.3 | W |
| | 5.54 | 10.77 | 48.7 | W |
| | 13.22 | 10.58 | 50.9 | O |
| | 13.23 | 10.61 | 50.2 | O |
| | 13.25 | 10.55 | 50.7 | O |
| 2063 | 7.48 | 36ʰ88 | 28°4 | O |
| | 8.42 | 36.91 | 29.0 | O |
| | 8.42 | 36.91 | 29.8 | O |
| | 9.51 | 36.89 | 29.6 | W |
| | 13.24 | 36.93 | 29.6 | W |
| | 13.26 | 36.85 | 31.1 | W |
| 2064 | 2.55 | 45.94 | 6.4 | O |
| | 2.55 | 45.97 | 6.9 | O |
| | 2.56 | 45.98 | 6.7 | O |
| | 4.60 | 45.84 | 7.4 | W |
| | 13.26 | 45.89 | 8.1 | W |
| | 13.27 | 45.87 | 7.9 | W |
| | 13.41 | 45.87 | 7.2 | W |
| 2065 | 7.49 | 48.88 | 54.9 | O |
| | 7.52 | 48.97 | 55.2 | W |
| | 13.19 | 48.87 | — | O |
| | 13.23 | 48.92 | 55.7 | W |
| | 13.26 | 48.92 | 56.4 | W |
| | 13.27 | 48.93 | 55.7 | O |
| | 13.28 | — | 56.1 | O |
| 2066 | 13.26 | 0.45 | 26.7 | W |
| | 13.28 | 0.41 | 25.0 | O |
| | 13.31 | 0.38 | 25.3 | O |
| | 13.33 | 0.48 | 24.4 | O |
| | 13.37 | — | 24.5 | W |
| | 13.37 | 0.48 | 25.1 | W |
| | 13.39 | 0.43 | 25.3 | W |
| | 13.44 | 0.52 | 24.7 | W |
| 2067 | 7.48 | 4.78 | 43.6 | O |
| | 7.49 | 4.75 | 44.4 | O |
| | 13.25 | 4.76 | 44.3 | O |
| | 13.37 | 4.78 | 45.2 | W |
| | 13.42 | 4.84 | 43.7 | W |
| | 13.42 | 4.77 | 44.4 | W |
| 2068 | 2.56 | 22.16 | 28.3 | O |
| | 2.57 | 22.14 | 28.5 | O |
| | 13.23 | 22.06 | 29.5 | O |
| | 13.24 | 22.04 | 28.5 | W |
| | 13.26 | 22.08 | 28.3 | W |
| | 13.26 | 22.07 | 28.4 | W |
| 2069 | 13.22 | 25.37 | 5.4 | O |
| | 13.23 | 25.35 | 4.2 | W |
| | 13.27 | 25.31 | 3.8 | W |
| | 13.27 | 25.33 | 5.4 | O |
| | 13.31 | 25.35 | 5.6 | O |
| | 13.42 | 25.31 | 3.9 | W |
| 2070 | 2.51 | 35.13 | 30.2 | O |
| | 2.54 | 35.22 | 30.0 | O |
| | 4.50 | 35.15 | 30.3 | W |
| | 4.53 | 35.14 | 28.8 | O |
| | 4.60 | 35.13 | 29.1 | W |
| | 13.41 | 35.05 | 28.5 | W |
| 2071 | 2.55 | 0ʰ18 | 40°7 | O |
| | 2.56 | 0.14 | 41.7 | O |
| | 3.45 | 0.29 | 43.8 | O |
| | 5.45 | 0.14 | 42.2 | W |
| | 5.45 | 0.17 | 40.4 | W |
| | 5.48 | 0.08 | 40.3 | W |
| 2072 | 7.49 | 50.48 | 22.8 | O |
| | 7.52 | 50.52 | 20.9 | W |
| | 8.40 | 50.53 | 21.2 | W |
| | 8.42 | 50.50 | 22.6 | O |
| | 9.48 | 50.52 | 21.6 | W |
| | 13.25 | 50.55 | 22.3 | O |
| 2073 | 3.49 | 18.08 | 39.1 | O |
| | 4.60 | 18.14 | 40.7 | W |
| | 4.60 | 18.10 | 39.7 | W |
| | 5.48 | 18.08 | 41.8 | W |
| | 13.22 | 18.05 | 39.1 | O |
| | 13.23 | 18.10 | 39.6 | O |
| 2074 | 2.51 | 22.89 | 32.7 | O |
| | 2.54 | 22.92 | 32.5 | O |
| | 4.50 | 22.93 | 31.5 | W |
| | 4.53 | 22.88 | 32.1 | O |
| | 5.52 | 22.88 | 31.1 | W |
| | 5.52 | 22.91 | 31.4 | W |
| 2075 | 2.55 | 28.50 | 28.6 | O |
| | 2.56 | 28.51 | 29.5 | O |
| | 2.57 | 28.52 | 28.8 | O |
| | 5.45 | 28.55 | 29.2 | W |
| | 5.52 | 28.54 | 29.8 | W |
| | 5.54 | 28.51 | 30.0 | W |
| 2076 | 2.55 | 45.85 | 15.6 | O |
| | 3.45 | 45.95 | 16.2 | O |
| | 3.49 | 45.82 | 16.9 | O |
| | 13.23 | 45.77 | 17.0 | W |
| | 13.24 | 45.82 | 15.4 | W |
| | 13.26 | 45.80 | 16.3 | W |
| 2077 | 7.48 | 44.61 | 42.2 | O |
| | 7.48 | 44.53 | 42.4 | O |
| | 7.50 | 44.61 | 42.5 | W |
| | 7.52 | 44.57 | 41.7 | W |
| | 8.40 | 44.55 | 42.5 | W |
| | 8.42 | 44.61 | 42.7 | O |
| 2078 | 2.56 | 45.33 | 7.5 | O |
| | 5.45 | 45.37 | 9.2 | W |
| | 12.60 | 45.27 | 8.4 | O |
| | 12.60 | 45.31 | 8.7 | O |
| | 13.23 | 45.32 | 9.6 | W |
| | 13.26 | 45.28 | 8.9 | W |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2079 | 2.51 | 27h20 | 41°4 | O |
| | 2.54 | 27.24 | 41.0 | O |
| | 2.55 | 27.25 | 40.7 | O |
| | 4.50 | 27.26 | 42.5 | W |
| | 4.53 | 27.26 | 41.0 | O |
| | 4.60 | 27.30 | 42.3 | W |
| | 5.45 | 27.24 | 41.5 | W |
| 2080 | 7.49 | 30.80 | 41.6 | O |
| | 7.52 | 30.87 | 40.6 | W |
| | 9.48 | 30.79 | 40.5 | W |
| | 9.51 | 30.83 | 39.8 | W |
| | 12.61 | (31.10) | 42.0 | O |
| | 13.22 | 30.82 | 41.4 | O |
| 2081 | 2.53 | 37.13 | 31.0 | O |
| | 2.56 | 37.12 | 32.5 | O |
| | 2.57 | 37.12 | 31.5 | O |
| | 5.48 | 37.04 | 32.3 | W |
| | 5.52 | 37.12 | 32.5 | W |
| | 5.52 | 37.20 | 31.6 | W |
| 2082 | 7.49 | 7.51 | 43.5 | O |
| | 12.60 | 7.52 | 43.5 | O |
| | 13.23 | 7.59 | 43.7 | O |
| | 13.24 | 7.55 | 42.9 | W |
| | 13.26 | 7.54 | 43.9 | W |
| | 13.27 | 7.55 | 43.5 | W |
| | 13.42 | 7.58 | 44.3 | W |
| 2083 | 3.45 | 18.23 | 24.5 | O |
| | 3.49 | 18.20 | 24.8 | O |
| | 3.49 | 18.24 | 23.7 | O |
| | 4.60 | 18.23 | 23.5 | W |
| | 4.60 | 18.13 | 22.4 | W |
| | 5.54 | 18.22 | 23.4 | W |
| | 13.26 | 18.09 | 24.4 | W |
| 2084 | 13.25 | 38.08 | 29.9 | O |
| | 13.26 | 38.03 | 28.5 | W |
| | 13.27 | 38.07 | 29.5 | O |
| | 13.28 | 38.08 | 29.2 | O |
| | 13.37 | — | 29.0 | W |
| | 13.37 | 38.13 | 29.1 | W |
| | 13.42 | 38.05 | 27.3 | W |
| 2085 | 4.60 | 59.31 | 29.5 | W |
| | 13.31 | 59.24 | 29.7 | O |
| | 13.33 | 59.27 | 30.0 | O |
| | 13.41 | 59.19 | 29.8 | W |
| | 13.42 | 59.27 | 30.0 | W |
| | 13.49 | — | 30.0 | O |
| | 13.50 | 59.32 | 29.3 | O |
| 2086 | 5.45 | 28.44 | 53.4 | W |
| | 13.23 | 28.40 | 52.9 | O |
| | 13.24 | 28.40 | 53.5 | W |
| | 13.26 | 28.39 | 52.9 | W |
| | 13.50 | 28.49 | 53.2 | O |
| | 13.51 | 28.40 | 52.5 | O |
| 2087 | 2.56 | 47h14 | 29°7 | O |
| | 5.52 | 47.19 | 29.1 | W |
| | 12.60 | 47.20 | 29.2 | O |
| | 13.25 | 47.18 | 29.5 | O |
| | 13.37 | — | 29.5 | W |
| | 13.37 | 47.15 | 29.4 | W |
| | 13.42 | 47.13 | 29.5 | W |
| 2088 | 7.48 | 33.19 | 13.3 | O |
| | 7.48 | 33.22 | 14.0 | O |
| | 7.49 | 33.23 | 13.5 | O |
| | 7.50 | 33.19 | 13.4 | W |
| | 7.52 | 33.25 | 11.9 | W |
| | 9.48 | 33.17 | 12.6 | W |
| 2089 | 2.56 | 47.50 | 57.2 | O |
| | 2.57 | 47.46 | 57.3 | O |
| | 4.50 | 47.57 | 58.2 | W |
| | 4.53 | 47.47 | 57.1 | O |
| | 5.45 | 47.51 | 57.5 | W |
| | 13.23 | 47.44 | 58.2 | O |
| 2090 | 7.49 | 4.64 | 47.4 | O |
| | 7.52 | 4.61 | 47.0 | W |
| | 8.42 | 4.54 | 47.1 | O |
| | 9.51 | 4.52 | 47.4 | W |
| | 13.26 | 4.53 | 49.0 | W |
| | 13.27 | 4.55 | 49.2 | O |
| 2091 | 4.60 | 11.46 | 37.3 | W |
| | 13.22 | 11.37 | 37.6 | O |
| | 13.28 | 11.39 | 36.9 | O |
| | 13.31 | 11.40 | 36.7 | O |
| | 13.41 | 11.35 | 37.6 | W |
| | 13.42 | 11.43 | 37.6 | W |
| 2092 | 4.60 | 35.45 | 39.3 | W |
| | 12.60 | 35.49 | 38.4 | O |
| | 13.23 | 35.42 | 40.8 | W |
| | 13.26 | 35.44 | 39.9 | W |
| | 13.33 | 35.44 | 38.3 | O |
| | 13.52 | 35.43 | 37.4 | O |
| 2093 | 13.23 | 36.47 | 9.4 | O |
| | 13.24 | 36.46 | 9.8 | W |
| | 13.26 | 36.52 | 10.4 | W |
| | 13.27 | 36.48 | 8.8 | O |
| | 13.37 | — | 9.6 | W |
| | 13.42 | 36.47 | 10.7 | W |
| | 13.53 | 36.54 | 9.6 | O |
| 2094 | 7.49 | 53.24 | 29.0 | O |
| | 13.25 | 53.15 | 29.2 | O |
| | 13.27 | 53.19 | 30.4 | W |
| | 13.28 | 53.19 | 28.9 | O |
| | 13.37 | 53.19 | 29.8 | W |
| | 13.37 | 53.18 | 31.3 | W |
| 2095 | 7.48 | 29.39 | 47°7 | O |
| | 7.48 | 29.46 | 49.4 | O |
| | 7.49 | 29.40 | 48.6 | O |
| | 7.52 | 29.37 | 49.0 | W |
| | 9.48 | 29.44 | 48.1 | W |
| | 9.51 | 29.45 | 48.3 | W |
| 2096 | 2.56 | 29.61 | 39.9 | O |
| | 2.57 | 29.56 | 40.0 | O |
| | 4.50 | 29.62 | 40.9 | W |
| | 4.53 | 29.65 | 39.6 | O |
| | 4.60 | 29.63 | 39.7 | W |
| | 5.52 | 29.57 | 40.7 | O |
| 2098 | 7.48 | 13.34 | 49.9 | O |
| | 7.48 | 13.35 | 50.0 | O |
| | 7.49 | 13.39 | 50.9 | O |
| | 7.52 | 13.35 | 51.0 | W |
| | 13.24 | 13.36 | 51.3 | W |
| | 13.26 | 13.30 | 50.9 | W |
| 2099 | 3.45 | 18.35 | 28.5 | O |
| | 3.49 | 18.38 | 27.2 | O |
| | 3.49 | 18.28 | 28.0 | O |
| | 4.60 | 18.27 | 27.7 | W |
| | 4.60 | 18.27 | 28.1 | W |
| | 5.45 | 18.27 | 28.6 | W |
| 2100 | 5.52 | 40.73 | 6.3 | W |
| | 5.52 | 40.71 | 6.1 | W |
| | 5.54 | 40.72 | 6.1 | W |
| | 12.50 | 40.66 | 5.2 | O |
| | 13.27 | 40.59 | 5.5 | O |
| | 13.28 | 40.66 | 6.0 | O |
| 2101 | 7.49 | 44.85 | 56.1 | O |
| | 7.52 | 44.88 | 58.0 | W |
| | 8.42 | 44.79 | 57.0 | O |
| | 9.48 | 44.81 | 57.4 | W |
| | 9.51 | 44.88 | 57.5 | W |
| | 12.60 | 44.84 | 56.8 | O |
| | 12.61 | 44.87 | 57.7 | O |
| 2102 | 13.22 | 45.55 | 2.2 | O |
| | 13.23 | 45.52 | 2.4 | O |
| | 13.23 | 45.60 | 1.8 | W |
| | 13.25 | 45.55 | 2.4 | O |
| | 13.26 | 45.54 | 2.0 | W |
| | 13.26 | 45.58 | 1.9 | W |
| 2103 | 12.60 | 49.38 | 21.8 | O |
| | 13.27 | 49.42 | 21.9 | W |
| | 13.31 | 49.47 | 22.8 | O |
| | 13.37 | — | 21.8 | W |
| | 13.41 | 49.53 | 22.4 | W |
| | 13.46 | 49.41 | 21.5 | W |
| | 13.50 | 49.46 | 20.1 | O |
| 2104 | 13.42 | 0h30 | 24°3 | W |
| | 13.44 | 0.29 | 24.1 | W |
| | 13.45 | 0.34 | 25.7 | W |
| | 13.51 | 0.35 | 25.2 | O |
| | 13.52 | 0.39 | 23.3 | O |
| | 13.56 | 0.34 | 23.6 | O |
| 2105 | 2.51 | 0.49 | 14.0 | O |
| | 2.53 | 0.42 | 13.3 | O |
| | 2.55 | 0.42 | 13.4 | O |
| | 4.50 | 0.43 | 13.7 | W |
| | 4.53 | 0.38 | 13.1 | O |
| | 4.54 | 0.42 | 14.0 | W |
| | 5.48 | 0.39 | 13.4 | W |
| 2106 | 13.33 | 0.65 | 7.6 | O |
| | 13.37 | 0.61 | 6.1 | W |
| | 13.37 | 0.61 | 5.9 | W |
| | 13.42 | 0.67 | 7.0 | W |
| | 13.52 | 0.65 | 7.0 | O |
| | 13.53 | 0.59 | 7.0 | O |
| 2107 | 13.31 | 15.48 | 52.3 | O |
| | 13.47 | 15.02 | 52.3 | W |
| | 13.48 | 15.44 | 53.0 | W |
| | 13.49 | 15.55 | 52.4 | W |
| | 13.50 | 15.50 | 52.1 | O |
| | 13.61 | 15.50 | 52.4 | O |
| 2108 | 2.55 | 19.02 | 6.1 | O |
| | 2.56 | 18.99 | 6.2 | O |
| | 2.56 | 19.06 | 5.3 | O |
| | 5.52 | 18.99 | 6.2 | W |
| | 13.26 | 18.91 | 6.8 | W |
| | 13.46 | 18.92 | 7.4 | W |
| 2109 | 13.24 | 21.97 | 7.4 | W |
| | 13.28 | 22.00 | 6.6 | O |
| | 13.42 | 22.00 | 7.7 | W |
| | 13.45 | 21.99 | 7.2 | W |
| | 13.51 | 22.00 | 6.7 | O |
| | 13.62 | 21.95 | 6.7 | O |
| 2110 | 3.45 | 21.58 | 42.2 | O |
| | 3.49 | 21.53 | 41.9 | O |
| | 3.49 | 21.58 | 41.5 | O |
| | 4.60 | 21.58 | 42.4 | W |
| | 4.60 | 21.58 | 42.5 | W |
| | 13.23 | 21.54 | 43.1 | W |
| 2111 | 12.50 | 27.03 | 19.5 | O |
| | 12.60 | 27.06 | 19.0 | O |
| | 13.24 | 20.96 | 18.8 | O |
| | 13.26 | 27.01 | 19.1 | W |
| | 13.26 | 27.06 | 19.1 | W |
| | 13.27 | 27.01 | 19.0 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2112 | 2.57 | 42$^{h}$7$^{s}$.8 | 6″.6 | O | 2120 | 7.48 | 13$^{h}$5$^{s}$.46 | 12″.0 | O | 2128 | 7.48 | 54$^{h}$.34 | 25″.2 | O | 2136 | 8.42 | 29$^{h}$.83 | 28″.6 | O |
| | 5.45 | 42.79 | 7.3 | W | | 12.37 | 13.37 | 11.6 | W | | 7.48 | 54.28 | 25.4 | O | | 9.51 | 29.75 | 30.4 | W |
| | 5.52 | 42.78 | 7.8 | W | | 13.42 | 13.44 | 14.1 | W | | 7.50 | 54.30 | 26.5 | W | | 12.60 | 29.81 | 30.3 | O |
| | 5.52 | 42.80 | 7.2 | W | | 13.44 | 13.46 | 11.7 | W | | 7.52 | 54.29 | 25.2 | W | | 13.25 | 29.91 | — | O |
| | 12.60 | 42.77 | 7.8 | O | | 13.50 | 13.39 | 12.9 | O | | 9.51 | 54.33 | 25.5 | W | | 13.26 | 29.81 | 30.3 | W |
| | 13.27 | 42.76 | 7.7 | O | | 13.51 | 13.39 | 12.8 | O | | 13.27 | 54.35 | 24.8 | O | | 13.26 | 29.83 | 29.4 | W |
| | | | | | | | | | | | | | | | | 13.28 | 29.82 | 29.6 | O |
| 2113 | 7.48 | 0.06 | 39.3 | O | 2121 | 7.49 | 46.30 | 33.0 | O | 2129 | 2.56 | 6.00 | 8.6 | O | | | | | |
| | 7.52 | 0.10 | 37.5 | W | | 7.52 | 46.26 | 33.6 | W | | 3.45 | 5.94 | 9.2 | O | 2137 | 5.58 | 47.67 | (24.1) | O |
| | 7.52 | 0.10 | 38.1 | W | | 13.23 | 46.30 | 34.6 | W | | 3.49 | 6.01 | 8.5 | O | | 7.49 | 47.52 | 18.6 | O |
| | 12.61 | 0.05 | 39.7 | O | | 13.24 | 46.29 | 33.7 | W | | 4.50 | 5.97 | 8.0 | W | | 13.31 | 47.61 | 18.5 | O |
| | 13.33 | 0.04 | 39.2 | O | | 13.50 | 46.22 | 34.9 | O | | 4.53 | 6.02 | 7.8 | O | | 13.37 | — | 19.1 | W |
| | 13.37 | — | 38.7 | W | | 13.52 | 46.30 | 34.7 | O | | 4.60 | 5.98 | 9.0 | W | | 13.37 | 47.48 | 18.9 | W |
| | 13.42 | 0.06 | 38.9 | W | | | | | | | | | | | | 13.37 | 47.47 | 19.1 | W |
| | | | | | 2122 | 2.56 | 40.16 | 56.7 | O | 2130 | 7.49 | 8.65 | 5.8 | O | | 13.42 | 47.59 | 19.0 | W |
| 2114 | 7.49 | 13.40 | 13.1 | O | | 3.45 | 40.21 | 56.2 | O | | 9.48 | 8.62 | 4.6 | W | | | | | |
| | 7.49 | 13.43 | 13.4 | O | | 3.49 | 40.28 | 55.3 | O | | 12.61 | 8.49 | 5.5 | O | 2138 | 2.55 | 53.57 | 22.5 | O |
| | 8.42 | 13.41 | 13.8 | O | | 5.52 | 40.28 | 56.2 | W | | 13.28 | 8.60 | 4.9 | O | | 2.56 | 53.57 | 22.2 | O |
| | 9.51 | 13.40 | 13.1 | W | | 5.54 | 40.23 | 55.3 | W | | 13.33 | 8.56 | 5.4 | O | | 2.56 | 53.56 | 22.4 | O |
| | 13.37 | 13.41 | 13.4 | W | | 13.37 | 40.19 | 56.4 | O | | 13.37 | 8.64 | 4.6 | W | | 4.60 | 53.59 | 23.9 | W |
| | 13.37 | 13.42 | 13.1 | W | | | | | | | 13.42 | 8.63 | 5.2 | W | | 5.45 | 53.59 | 22.7 | W |
| | | | | | 2123 | 3.49 | 45.93 | 21.5 | O | 2131 | 7.49 | 52.92 | 6.5 | O | | 5.52 | 53.58 | 22.7 | W |
| 2115 | 7.48 | 25.24 | 28.9 | O | | 12.60 | 45.92 | 23.9 | O | | 7.49 | 52.91 | 7.8 | O | | | | | |
| | 7.48 | 25.19 | 29.0 | W | | 13.41 | 46.02 | 23.8 | W | | 7.52 | 52.92 | 7.6 | W | 2139 | 7.48 | 57.60 | 22.6 | O |
| | 12.61 | 25.27 | 28.8 | O | | 13.42 | 45.93 | 22.6 | W | | 8.42 | 52.89 | 6.1 | O | | 7.49 | 57.64 | 22.8 | O |
| | 13.26 | 25.20 | 28.2 | W | | 13.42 | 45.95 | 23.2 | W | | 9.51 | 52.98 | 8.5 | W | | 7.52 | 57.66 | 22.5 | W |
| | 13.26 | 25.21 | 29.3 | W | | 13.52 | 46.00 | 22.3 | O | | 13.27 | 52.86 | 7.3 | W | | 13.27 | 57.62 | 22.5 | O |
| | 13.27 | 25.21 | 28.6 | O | | | | | | | 13.45 | 52.92 | 7.0 | W | | 13.27 | 57.60 | 22.8 | O |
| | | | | | 2124 | 13.31 | 49.24 | 58.5 | O | 2132 | 5.58 | 23.79 | 32.2 | O | | 13.41 | 57.59 | 22.6 | W |
| 2116 | 13.25 | 28.19 | 51.8 | O | | 13.43 | 49.16 | 59.6 | W | | 7.48 | 23.76 | 32.7 | O | 2140 | 7.48 | 43.74 | 9.6 | O |
| | 13.26 | 28.13 | 52.7 | W | | 13.44 | 49.35 | 60.4 | W | | 7.48 | 23.73 | 33.0 | O | | 7.50 | 43.75 | 11.4 | W |
| | 13.27 | 28.14 | 52.1 | W | | 13.45 | 49.34 | 57.9 | W | | 7.50 | 23.74 | 33.9 | W | | 12.50 | 43.70 | 10.4 | O |
| | 13.28 | 28.17 | 52.6 | O | | 13.56 | 49.27 | 57.4 | O | | 12.60 | 23.81 | 31.9 | O | | 12.60 | 43.72 | 11.3 | O |
| | 13.31 | 28.15 | 52.4 | O | | 13.61 | 49.22 | 57.7 | O | | 13.23 | 23.83 | 32.9 | W | | 13.26 | 43.68 | 10.8 | W |
| | 13.41 | 28.15 | 52.8 | W | | | | | | | 13.24 | 23.85 | 32.7 | W | | 13.26 | 43.69 | 10.1 | W |
| | | | | | 2125 | 13.26 | 12.45 | 21.9 | W | | | | | | | | | | |
| 2117 | 7.52 | 59.16 | 54.9 | W | | 13.28 | 12.43 | 21.3 | O | 2133 | 2.55 | 28.38 | 15.7 | O | | | | | |
| | 13.22 | 59.20 | 55.6 | O | | 13.33 | 12.42 | 22.3 | O | | 2.56 | 28.35 | 16.0 | O | 2141 | 2.57 | 56.29 | 25.8 | O |
| | 13.23 | 59.24 | 55.5 | O | | 13.37 | — | 21.9 | W | | 2.57 | 28.40 | 15.9 | O | | 4.60 | 56.33 | 26.8 | W |
| | 13.23 | 59.23 | 55.0 | W | | 13.37 | 12.39 | 21.7 | W | | 4.60 | 28.32 | 16.8 | W | | 5.52 | 56.26 | 26.2 | W |
| | 13.24 | 59.25 | 55.7 | W | | 13.46 | 12.45 | 20.7 | W | | 4.60 | 28.40 | 17.3 | W | | 5.52 | 56.41 | 26.1 | W |
| | 13.53 | 59.16 | 54.7 | O | | 13.62 | 12.43 | 22.0 | O | | 5.45 | 28.38 | 17.5 | W | | 5.58 | 56.36 | 26.3 | O |
| | | | | | | | | | | | | | | | | 5.59 | 56.29 | 25.9 | O |
| 2118 | 7.48 | 53.96 | 46.4 | O | 2126 | 7.49 | 29.85 | 59.5 | O | 2134 | 2.51 | 9.09 | 47.0 | O | | | | | |
| | 9.51 | 53.93 | 46.9 | W | | 8.42 | 29.89 | 58.3 | O | | 2.54 | 9.11 | 47.3 | O | 2142 | 7.52 | 35.38 | 39.0 | W |
| | 12.60 | 53.88 | 45.4 | O | | 12.61 | 29.90 | 59.5 | O | | 2.55 | 9.15 | 47.5 | O | | 8.42 | 35.36 | 39.4 | O |
| | 13.26 | 53.90 | 46.8 | W | | 13.26 | 29.82 | 59.1 | W | | 4.50 | 9.12 | 48.2 | W | | 12.61 | 35.37 | 39.5 | O |
| | 13.27 | 53.92 | 46.1 | O | | 13.41 | 29.97 | 58.4 | W | | 4.53 | 9.10 | 47.8 | O | | 13.24 | 35.44 | 40.7 | W |
| | 13.41 | 53.90 | 47.4 | W | | 13.44 | 29.82 | 59.5 | W | | 4.54 | 9.13 | 47.1 | W | | 13.26 | 35.41 | 39.9 | W |
| | | | | | | | | | | | 5.52 | 9.14 | 47.1 | W | | 13.31 | 35.38 | 39.6 | O |
| 2119 | 7.49 | 6.84 | 1.3 | O | 2127 | 3.49 | 42.58 | 24.7 | O | 2135 | 7.52 | 12.28 | 60.6 | W | 2143 | 4.60 | 36.62 | 49.4 | W |
| | 8.42 | 6.76 | 0.4 | O | | 5.54 | 42.60 | 23.9 | W | | 12.50 | 12.28 | 61.3 | O | | 5.52 | 36.65 | 48.9 | W |
| | 13.26 | 6.74 | 0.1 | W | | 5.59 | 42.53 | 24.3 | O | | 12.60 | 12.21 | 60.8 | O | | 5.54 | 36.72 | 48.4 | W |
| | 13.33 | 6.80 | 1.5 | O | | 13.25 | 42.56 | 23.7 | O | | 12.61 | 12.23 | 61.5 | O | | 5.60 | 36.70 | 47.7 | O |
| | 13.42 | 6.82 | 2.1 | W | | 13.37 | 42.54 | 24.5 | W | | 12.61 | 12.22 | 60.2 | O | | 12.50 | 36.68 | 48.0 | O |
| | 13.42 | 6.79 | 0.9 | W | | 13.42 | 42.56 | 25.2 | W | | 13.26 | 12.26 | 59.8 | W | | 12.60 | 36.72 | 48.6 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2144 | 2.55 | 55ᵐ06ˢ | 54°7 | O |
| | 2.56 | 55.89 | 55.3 | O |
| | 2.56 | 55.97 | 54.9 | O |
| | 5.45 | 55.98 | 55.9 | W |
| | 5.58 | 56.03 | 55.4 | W |
| | 13.27 | 55.92 | 55.3 | W |
| 2145 | 7.48 | 2.89 | 54.3 | O |
| | 7.49 | 2.84 | 53.3 | O |
| | 7.52 | 2.91 | 53.4 | W |
| | 9.51 | 2.90 | 53.7 | W |
| | 12.01 | 2.99 | 54.1 | O |
| | 13.26 | 2.84 | 53.1 | W |
| 2146 | 12.61 | 27.24 | 14.9 | O |
| | 13.33 | 27.18 | 14.3 | O |
| | 13.37 | — | 14.1 | W |
| | 13.37 | 27.26 | 14.2 | W |
| | 13.37 | 27.22 | 13.6 | W |
| | 13.45 | 27.31 | 14.0 | W |
| | 13.50 | 27.22 | 14.3 | O |
| 2147 | 13.31 | 9.64 | 29.4 | O |
| | 13.41 | 9.63 | 29.1 | W |
| | 13.42 | 9.74 | 28.5 | W |
| | 13.42 | 9.75 | 29.3 | W |
| | 13.50 | 9.69 | 29.7 | O |
| | 13.50 | 9.71 | 29.7 | O |
| 2148 | 12.61 | 21.41 | 21.9 | O |
| | 13.25 | 21.46 | 22.5 | O |
| | 13.26 | 21.44 | 22.5 | W |
| | 13.26 | 21.44 | 21.6 | W |
| | 13.27 | 21.41 | 22.1 | O |
| | 13.28 | 21.39 | 22.9 | O |
| | 13.44 | 21.45 | 22.5 | W |
| 2149 | 2.57 | 33.39 | 49.5 | O |
| | 4.60 | 33.43 | 50.0 | W |
| | 4.60 | 33.49 | 49.6 | W |
| | 5.52 | 33.44 | 48.4 | W |
| | 5.59 | 33.45 | 48.0 | O |
| | 5.60 | 33.46 | 48.9 | O |
| 2150 | 8.42 | 37.39 | 21.7 | O |
| | 12.60 | 37.32 | 21.9 | O |
| | 13.27 | 37.37 | 21.7 | W |
| | 13.33 | 37.37 | 22.2 | O |
| | 13.37 | — | 21.4 | W |
| | 13.37 | 37.39 | 21.8 | W |
| | 13.51 | 37.38 | 21.6 | O |
| 2151 | 2.55 | 51.92 | 4.0 | O |
| | 2.56 | 51.86 | 4.4 | O |
| | 2.56 | 51.89 | 3.9 | O |
| | 4.60 | 51.88 | 4.3 | W |
| | 5.45 | 51.88 | 4.4 | W |
| | 5.52 | 51.89 | 4.6 | W |
| 2152 | 9.51 | 42.10 | 30°7 | W |
| | 12.60 | 42.14 | 30.0 | O |
| | 12.61 | 42.07 | 29.8 | O |
| | 13.26 | 42.03 | 29.7 | W |
| | 13.27 | 42.04 | 30.2 | O |
| | 13.28 | 42.09 | 30.0 | O |
| 2153 | 3.45 | 55.73 | 30.8 | O |
| | 3.49 | 55.74 | 30.4 | O |
| | 5.52 | 55.76 | 31.2 | W |
| | 5.54 | 55.76 | 31.0 | W |
| | 5.58 | 55.79 | 31.7 | W |
| | 5.58 | 55.75 | 31.4 | O |
| 2154 | 5.58 | 10.45 | 10.5 | W |
| | 5.59 | 10.43 | 9.9 | O |
| | 5.60 | 10.46 | 9.3 | O |
| | 12.50 | 10.40 | 10.4 | O |
| | 13.26 | 10.44 | 10.4 | W |
| | 13.26 | 10.48 | 9.5 | W |
| 2155 | 2.57 | 7.11 | 9.1 | O |
| | 4.53 | 7.07 | 8.6 | O |
| | 12.50 | 7.07 | 11.0 | O |
| | 13.26 | 7.10 | 11.2 | W |
| | 13.27 | 7.12 | 11.8 | W |
| | 13.37 | — | 12.4 | W |
| | 13.42 | 7.12 | 11.9 | W |
| 2156 | 12.61 | 25.50 | 30.5 | O |
| | 13.28 | 25.48 | 29.5 | O |
| | 13.31 | 25.45 | 29.8 | O |
| | 13.37 | 25.58 | 30.1 | W |
| | 13.41 | 25.65 | 28.8 | W |
| | 13.42 | 25.61 | 28.0 | W |
| 2157 | 4.60 | 0.89 | 12.8 | W |
| | 5.45 | 0.91 | 13.0 | W |
| | 5.52 | 0.95 | 12.5 | W |
| | 5.58 | 0.89 | 12.9 | W |
| | 5.58 | 0.93 | 12.8 | O |
| | 5.59 | 0.83 | 13.4 | O |
| | 5.60 | 0.89 | 12.4 | O |
| 2158 | 3.45 | 23.97 | 14.0 | O |
| | 3.49 | 23.92 | 13.9 | O |
| | 3.49 | 23.94 | 14.0 | O |
| | 5.52 | 23.93 | 14.5 | W |
| | 5.54 | 23.99 | 15.2 | W |
| | 5.58 | 23.94 | 15.4 | W |
| 2159 | 7.48 | 10.48 | 53.2 | O |
| | 8.42 | 10.55 | 53.0 | O |
| | 9.48 | 10.45 | 54.1 | W |
| | 9.51 | 10.52 | 53.9 | W |
| | 12.61 | 10.51 | 53.7 | O |
| | 13.26 | 10.45 | 53.6 | W |
| 2160 | 2.55 | 14.82 | 42°2 | O |
| | 2.56 | 14.84 | 42.6 | O |
| | 2.56 | 14.87 | 41.9 | O |
| | 13.37 | 14.81 | 42.2 | W |
| | 13.45 | 14.77 | 42.1 | W |
| | 13.46 | 14.82 | 41.3 | W |
| 2161 | 12.03 | 25.08 | 49.4 | O |
| | 13.33 | 25.91 | 48.8 | O |
| | 13.41 | 25.82 | 49.7 | W |
| | 13.42 | 25.77 | 49.9 | W |
| | 13.45 | 25.83 | 49.3 | W |
| | 13.50 | 25.80 | 49.8 | O |
| 2162 | 12.60 | 36.53 | 26.2 | O |
| | 13.37 | — | 26.0 | W |
| | 13.37 | 36.51 | 25.9 | W |
| | 13.42 | 36.51 | 26.0 | W |
| | 13.46 | 36.46 | 25.9 | W |
| | 13.50 | 36.51 | 26.3 | O |
| | 13.50 | 36.52 | 26.8 | O |
| 2163 | 13.31 | 36.56 | 18.2 | O |
| | 13.33 | 36.60 | 18.7 | O |
| | 13.44 | 36.54 | 19.0 | W |
| | 13.47 | 36.61 | 19.2 | W |
| | 13.48 | 36.60 | 18.6 | W |
| | 13.61 | 36.56 | 18.8 | O |
| 2165 | 13.41 | 49.19 | 29.5 | W |
| | 13.46 | 49.18 | 29.3 | W |
| | 13.48 | 49.13 | 29.7 | W |
| | 13.50 | 49.16 | 29.6 | O |
| | 13.52 | 49.17 | 29.8 | O |
| | 13.53 | 49.22 | 29.1 | O |
| 2166 | 13.37 | — | 58.0 | W |
| | 13.37 | 13.46 | 58.2 | W |
| | 13.37 | 13.43 | 57.1 | W |
| | 13.45 | 13.43 | 57.5 | W |
| | 13.56 | 13.36 | 58.5 | O |
| | 13.58 | 13.41 | 58.2 | O |
| | 13.62 | 13.39 | 56.9 | O |
| 2167 | 4.60 | 42.56 | 15.1 | W |
| | 13.31 | 42.47 | 13.9 | O |
| | 13.45 | 42.46 | 14.2 | W |
| | 13.46 | 42.46 | 14.9 | W |
| | 13.51 | 42.44 | 15.2 | O |
| | 13.52 | 42.45 | 15.1 | O |
| 2168 | 13.33 | 40.96 | 18.9 | O |
| | 13.42 | 41.11 | 18.1 | W |
| | 13.42 | 41.03 | 18.9 | W |
| | 13.43 | 40.93 | 17.6 | W |
| | 13.50 | 41.03 | 18.8 | O |
| | 13.51 | 41.06 | 19.0 | O |
| 2169 | 4.60 | 8ᵐ50 | 7ˢ4 | W |
| | 4.60 | 8.50 | 7.5 | W |
| | 5.52 | 8.56 | 7.0 | W |
| | 13.50 | 8.39 | 7.6 | O |
| | 13.53 | 8.47 | 6.4 | O |
| | 13.61 | 8.49 | 8.1 | O |
| 2170 | 3.49 | 15.08 | 38.4 | O |
| | 3.49 | 15.19 | 38.2 | O |
| | 5.50 | 15.19 | 38.3 | O |
| | 13.44 | 15.16 | 39.9 | W |
| | 13.47 | 15.14 | 40.0 | W |
| | 13.48 | 15.23 | 40.2 | W |
| 2171 | 5.52 | 16.34 | 16.3 | W |
| | 5.54 | 16.37 | 16.7 | W |
| | 5.58 | 16.41 | 17.3 | W |
| | 5.60 | 16.47 | 16.5 | O |
| | 5.60 | 16.37 | 16.7 | O |
| | 13.50 | 16.35 | 17.5 | O |
| 2172 | 13.37 | — | 45.2 | W |
| | 13.37 | 28.81 | 44.4 | W |
| | 13.41 | 28.84 | 44.4 | W |
| | 13.48 | 28.83 | 44.6 | W |
| | 13.52 | 28.83 | 44.7 | O |
| | 13.56 | 28.81 | 43.8 | O |
| | 13.58 | 28.82 | 44.1 | O |
| 2173 | 2.56 | 42.99 | 5.4 | O |
| | 2.58 | 42.99 | 5.6 | O |
| | 5.52 | 42.96 | 7.2 | W |
| | 5.58 | 42.87 | 6.1 | W |
| | 5.58 | 42.90 | 6.5 | O |
| | 13.46 | 42.98 | 7.7 | W |
| 2174 | 7.52 | 44.80 | 58.3 | W |
| | 9.48 | 44.80 | 58.7 | W |
| | 12.50 | 44.78 | 59.0 | O |
| | 13.25 | 44.78 | 58.8 | W |
| | 13.26 | 44.78 | — | O |
| | 13.27 | 44.78 | 59.7 | O |
| | 13.62 | 44.79 | 60.1 | O |
| 2175 | 12.61 | 48.34 | 38.3 | O |
| | 13.37 | 48.35 | 37.5 | O |
| | 13.37 | 48.40 | 38.5 | W |
| | 13.45 | 48.31 | 38.6 | W |
| | 13.45 | 48.38 | 37.7 | W |
| | 13.52 | 48.31 | 38.2 | O |
| 2176 | 13.42 | 0.11 | 46.1 | W |
| | 13.46 | 0.11 | 46.7 | W |
| | 13.40 | 0.14 | 46.1 | W |
| | 13.50 | 0.12 | 47.1 | O |
| | 13.51 | 0.13 | 45.9 | O |
| | 13.51 | 0.19 | 46.6 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2177 | 4.60 | 14ʰ 56ᵐ 18ˢ 3 | 18° 3 | W |
| | 4.60 | 14.56 | 18.0 | W |
| | 13.26 | 14.57 | 15.3 | W |
| | 13.50 | 14.56 | 17.1 | O |
| | 13.53 | 14.54 | 17.7 | O |
| | 13.61 | 15.05 | 17.2 | O |
| 2178 | 7.48 | 24.26 | 16.3 | O |
| | 7.49 | 24.23 | 16.2 | O |
| | 12.61 | 24.22 | 15.4 | O |
| | 13.44 | 24.17 | 17.7 | W |
| | 13.47 | 24.15 | 16.3 | W |
| | 13.48 | 24.14 | 16.7 | W |
| 2179 | 12.63 | 10.30 | 21.6 | O |
| | 13.45 | 10.49 | 21.2 | W |
| | 13.45 | 10.37 | 22.2 | W |
| | 13.46 | 10.44 | 10.4 | W |
| | 13.50 | 10.46 | 23.0 | O |
| | 13.52 | 10.41 | 21.7 | O |
| 2180 | 13.33 | 15.50 | 31.1 | O |
| | 13.41 | 15.59 | 30.5 | W |
| | 13.42 | 15.53 | 30.6 | W |
| | 13.48 | 15.55 | 31.4 | W |
| | 13.56 | 15.54 | 30.7 | O |
| | 13.58 | 15.43 | 30.7 | O |
| 2181 | 13.42 | 14.40 | 48.7 | W |
| | 13.42 | 14.65 | 52.1 | W |
| | 13.46 | 14.47 | 52.2 | W |
| | 13.51 | 14.03 | 51.5 | O |
| | 13.52 | 14.60 | 51.3 | O |
| | 13.62 | 14.60 | 51.9 | O |
| 2182 | 2.55 | 19.68 | 54.8 | O |
| | 3.49 | 19.69 | 54.3 | O |
| | 3.49 | 19.76 | 54.5 | O |
| | 4.54 | — | 54.9 | W |
| | 4.56 | — | 55.3 | W |
| | 4.60 | — | 55.6 | W |
| | 7.49 | 19.68 | 55.0 | O |
| | 9.48 | 19.78 | 56.1 | W |
| | 12.61 | 19.69 | 53.6 | O |
| | 13.37 | 19.73 | 55.7 | W |
| 2183 | 2.55 | 38.35 | 2.2 | O |
| | 2.56 | 38.39 | 2.4 | O |
| | 2.56 | 38.35 | 2.8 | O |
| | 4.60 | 38.27 | 2.5 | W |
| | 5.52 | 38.36 | 2.8 | W |
| | 5.58 | 38.31 | 2.5 | W |
| | 5.58 | 38.36 | 2.8 | W |
| | 5.58 | 38.32 | 2.6 | O |
| | 5.59 | 38.38 | 3.8 | O |
| | 5.60 | 38.29 | 3.2 | O |
| 2184 | 2.57 | 57ʰ 56ᵐ 19ˢ 6 | 10° 6 | O |
| | 4.60 | 57.56 | 22.0 | W |
| | 4.64 | 57.48 | 21.3 | W |
| | 5.52 | 57.57 | 20.3 | W |
| | 12.61 | 57.50 | 20.0 | O |
| | 13.27 | 57.50 | 20.2 | O |
| 2185 | 7.48 | 6.61 | 29.0 | O |
| | 7.52 | 6.69 | 27.9 | W |
| | 12.50 | 6.61 | 29.3 | O |
| | 12.63 | 6.63 | 28.5 | O |
| | 13.37 | — | 28.9 | W |
| | 13.37 | 6.67 | 28.2 | W |
| | 13.44 | 6.61 | 29.1 | W |
| 2186 | 7.49 | 21.59 | 47.3 | O |
| | 7.52 | 21.49 | 46.5 | W |
| | 9.48 | 21.51 | 47.3 | W |
| | 13.26 | 21.43 | 45.8 | W |
| | 13.28 | 21.42 | 46.8 | O |
| | 13.31 | 21.47 | 46.7 | O |
| 2187 | 12.50 | 15.74 | 51.4 | O |
| | 12.61 | 15.66 | 51.0 | O |
| | 13.33 | 15.73 | 52.4 | O |
| | 13.37 | — | 51.7 | W |
| | 13.37 | 15.78 | 51.6 | W |
| | 13.45 | 15.69 | 51.8 | W |
| | 13.46 | 15.68 | 51.3 | W |
| 2188 | 2.56 | 42.57 | 27.5 | O |
| | 3.49 | 42.62 | 27.6 | O |
| | 3.49 | 42.63 | 20.1 | W |
| | 4.60 | 42.62 | 28.5 | W |
| | 5.52 | 42.69 | 28.6 | W |
| | 13.51 | 42.59 | 27.8 | O |
| 2189 | 5.52 | 46.43 | 37.3 | W |
| | 5.54 | 46.41 | 37.6 | W |
| | 5.58 | 46.41 | 37.7 | W |
| | 5.58 | 46.43 | 36.9 | O |
| | 5.59 | 46.49 | 37.0 | O |
| | 5.60 | 46.44 | 36.2 | O |
| 2190 | 2.55 | 1.68 | 44.5 | O |
| | 2.55 | 1.64 | 44.2 | O |
| | 2.56 | 1.63 | 44.6 | O |
| | 4.54 | 1.63 | 44.6 | W |
| | 4.56 | 1.60 | (46.5) | W |
| | 13.45 | 1.67 | 44.4 | W |
| 2191 | 12.61 | 4.29 | 30.1 | O |
| | 13.42 | 4.50 | 32.0 | W |
| | 13.42 | 4.36 | 31.0 | W |
| | 13.47 | 4.37 | 30.7 | W |
| | 13.51 | 4.30 | 28.4 | O |
| | 13.52 | 4.41 | 30.2 | O |
| 2192 | 12.63 | 14ʰ 69ᵐ 13ˢ 0 | 13° 0 | O |
| | 13.37 | 14.61 | 11.2 | W |
| | 13.41 | 14.57 | 12.2 | W |
| | 13.44 | 14.59 | 12.7 | W |
| | 13.50 | 14.63 | 12.8 | O |
| | 13.50 | 14.74 | 11.7 | O |
| 2193 | 4.64 | 16.16 | 48.3 | W |
| | 5.58 | 16.19 | 48.9 | W |
| | 5.60 | 16.17 | 48.7 | O |
| | 13.27 | 16.17 | 50.6 | W |
| | 13.31 | 16.18 | 48.6 | O |
| | 13.33 | 16.09 | 49.2 | O |
| | 13.50 | 16.13 | 47.7 | O |
| 2194 | 7.48 | 15.70 | 33.9 | O |
| | 7.52 | 15.72 | 33.0 | W |
| | 12.60 | 15.66 | 33.9 | O |
| | 12.60 | 15.63 | 33.7 | O |
| | 13.45 | 15.69 | 33.6 | W |
| | 13.46 | 15.66 | 32.9 | W |
| 2195 | 7.49 | 29.49 | 30.1 | O |
| | 7.52 | 29.54 | 30.2 | W |
| | 9.48 | 29.49 | 30.7 | W |
| | 12.61 | 29.46 | 30.4 | O |
| | 13.28 | 29.30 | 31.1 | O |
| | 13.42 | 29.46 | 31.8 | W |
| 2196 | 2.56 | 10.96 | 11.5 | O |
| | 2.57 | 11.05 | 11.5 | O |
| | 5.52 | 11.07 | 12.0 | W |
| | 5.52 | 11.05 | 12.2 | W |
| | 5.54 | 11.11 | 11.5 | W |
| | 5.58 | 11.02 | 11.4 | O |
| 2197 | 7.49 | 14.51 | 43.0 | O |
| | 12.50 | 14.55 | 43.6 | O |
| | 13.37 | — | 42.4 | W |
| | 13.37 | 14.47 | 43.3 | W |
| | 13.37 | 14.53 | 41.9 | W |
| | 13.41 | 14.49 | 43.2 | W |
| | 13.51 | 14.44 | 43.7 | O |
| 2198 | 3.49 | 30.10 | 33.0 | O |
| | 3.49 | 30.14 | 33.1 | O |
| | 4.54 | 30.17 | 33.8 | W |
| | 4.60 | 30.12 | 33.7 | W |
| | 4.60 | 30.05 | 33.2 | W |
| | 4.62 | 30.17 | — | W |
| | 4.64 | 30.14 | 34.3 | W |
| 2199 | 7.50 | 12.38 | 45.7 | W |
| | 7.52 | 12.43 | 47.1 | W |
| | 7.52 | 12.39 | 46.4 | W |
| | 12.60 | 12.42 | 46.8 | O |
| | 12.60 | 12.40 | 47.0 | O |
| | 12.61 | 12.36 | 47.2 | O |
| 2200 | 7.48 | 37ʰ 11ᵐ 31ˢ 0 | 31° 0 | O |
| | 7.49 | 37.24 | (28.3) | O |
| | 12.63 | 37.22 | 30.2 | O |
| | 13.37 | — | 30.7 | W |
| | 13.37 | 37.22 | 30.2 | W |
| | 13.44 | 37.28 | 30.1 | W |
| | 13.46 | 37.23 | 31.8 | W |
| 2201 | 12.61 | 12.74 | 23.8 | O |
| | 13.31 | 12.66 | 24.1 | O |
| | 13.33 | 12.65 | 22.8 | O |
| | 13.37 | 12.65 | 24.8 | W |
| | 13.41 | 12.63 | 24.9 | W |
| | 13.42 | 12.65 | 24.5 | W |
| | 13.51 | 12.64 | 23.5 | O |
| 2202 | 2.55 | 44.04 | 45.0 | O |
| | 2.55 | 44.08 | 44.0 | O |
| | 2.56 | 44.13 | 44.0 | O |
| | 2.56 | 44.13 | 43.9 | O |
| | 5.52 | 44.05 | 43.4 | W |
| | 5.52 | 44.06 | 44.2 | W |
| | 5.52 | 44.04 | 44.5 | W |
| 2203 | 12.50 | 44.93 | 36.8 | O |
| | 12.60 | 44.94 | 37.0 | O |
| | 12.60 | 44.95 | 36.5 | O |
| | 13.45 | 44.94 | 36.2 | W |
| | 13.45 | 44.93 | 35.9 | W |
| | 13.47 | 45.01 | 36.6 | W |
| 2204 | 7.49 | 55.04 | 4.1 | O |
| | 9.48 | 55.11 | 3.4 | W |
| | 13.44 | 55.05 | 3.1 | W |
| | 13.46 | 55.05 | 3.2 | W |
| | 13.51 | 55.07 | 2.5 | O |
| | 13.52 | 55.04 | 3.9 | O |
| 2205 | 4.60 | 56.89 | 4.7 | W |
| | 4.60 | 56.86 | 4.8 | W |
| | 5.54 | 56.84 | 5.3 | W |
| | 5.58 | 56.85 | 3.6 | O |
| | 5.59 | 56.91 | 2.3 | O |
| | 5.60 | 56.88 | 3.1 | O |
| 2206 | 2.57 | 12.23 | 59.0 | O |
| | 4.64 | 12.19 | 59.6 | W |
| | 5.58 | 12.26 | 59.0 | W |
| | 5.58 | 12.19 | 59.5 | W |
| | 5.60 | 12.27 | 59.8 | O |
| | 12.61 | 12.23 | 58.8 | O |
| 2207 | 4.54 | 37.49 | 22.0 | W |
| | 4.56 | 37.48 | 22.7 | W |
| | 4.62 | 37.41 | — | W |
| | 12.61 | 37.45 | 20.4 | O |
| | 12.63 | 37.43 | 21.1 | O |
| | 13.31 | 37.39 | 20.3 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2208 | 3.49 | 38ᵐ27ˢ | 26°2′ | O |
| | 3.49 | 38.32 | 25.7 | O |
| | 13.37 | 38.20 | 26.0 | W |
| | 13.49 | 38.21 | 26.7 | W |
| | 13.50 | 38.22 | 25.8 | O |
| | 13.63 | 38.25 | 27.1 | W |
| 2209 | 4.60 | 56.91 | 8.2 | W |
| | 4.60 | 56.90 | 9.5 | W |
| | 13.48 | 56.86 | 8.8 | W |
| | 13.50 | 56.87 | 9.8 | O |
| | 13.50 | 56.86 | 9.4 | O |
| | 13.52 | 56.91 | 9.5 | O |
| 2210 | 4.64 | 30.57 | 51.7 | W |
| | 5.59 | 30.61 | 50.4 | O |
| | 13.37 | 30.50 | 51.4 | W |
| | 13.46 | 30.56 | 51.1 | W |
| | 13.51 | 30.52 | 50.8 | O |
| | 13.52 | 30.55 | 51.8 | O |
| 2211 | 7.48 | 2.37 | 18.4 | O |
| | 7.49 | 2.44 | 17.8 | O |
| | 7.50 | 2.39 | 16.1 | W |
| | 7.52 | 2.40 | 17.6 | W |
| | 7.52 | 2.42 | 17.3 | W |
| | 13.33 | 2.41 | 17.6 | O |
| 2212 | 5.58 | 57.84 | 48.4 | W |
| | 5.58 | 57.80 | 48.7 | W |
| | 7.49 | 57.82 | 48.5 | O |
| | 12.50 | 57.80 | 48.2 | O |
| | 12.60 | 57.79 | 48.8 | O |
| | 13.37 | — | 48.4 | W |
| | 13.42 | 57.86 | 48.4 | W |
| 2213 | 2.55 | 47.86 | 16.5 | O |
| | 2.55 | 47.82 | 17.2 | O |
| | 2.56 | 47.90 | 16.8 | O |
| | 4.54 | 47.81 | 17.1 | W |
| | 4.56 | 47.85 | 17.4 | W |
| | 4.60 | 47.83 | 16.9 | W |
| | 4.62 | 47.83 | — | W |
| | 4.64 | 47.83 | 17.6 | W |
| 2214 | 12.60 | 20.88 | 31.2 | O |
| | 12.61 | 20.90 | 30.6 | O |
| | 12.61 | 20.96 | 31.4 | O |
| | 13.37 | 20.85 | 29.8 | W |
| | 13.37 | 20.97 | 29.6 | W |
| | 13.46 | 20.92 | 30.3 | W |
| 2215 | 7.52 | 39.95 | 43.3 | W |
| | 12.03 | 39.97 | 44.1 | O |
| | 13.31 | 39.93 | 44.2 | O |
| | 13.33 | 39.97 | 43.4 | O |
| | 13.45 | 39.92 | 43.4 | W |
| | 13.47 | 39.99 | 43.8 | W |
| 2216 | 12.60 | 31ᵐ34ˢ | 9″2 | O |
| | 13.37 | — | 10.1 | W |
| | 13.42 | 31.42 | 10.7 | W |
| | 13.46 | 31.27 | 9.8 | W |
| | 13.48 | 31.30 | 10.3 | W |
| | 13.51 | 31.31 | 9.9 | O |
| | 13.51 | 31.33 | 10.5 | O |
| 2217 | 3.49 | 35.57 | 10.7 | O |
| | 3.49 | 35.56 | 10.1 | O |
| | 4.60 | 35.54 | 11.3 | W |
| | 4.60 | 35.62 | 10.5 | W |
| | 5.52 | 35.56 | 10.6 | W |
| | 5.58 | 35.61 | 9.5 | O |
| 2218 | 5.52 | 55.20 | 1.5 | W |
| | 5.52 | 55.19 | 2.5 | W |
| | 5.54 | 55.21 | 2.5 | O |
| | 5.59 | 55.14 | 0.6 | O |
| | 5.60 | 55.12 | 1.3 | O |
| | 13.48 | 55.21 | 2.7 | W |
| 2219 | 13.44 | 55.49 | 32.1 | W |
| | 13.45 | 55.49 | 31.6 | W |
| | 13.51 | 55.50 | 32.4 | O |
| | 13.52 | 55.44 | 31.7 | O |
| | 13.52 | 55.50 | 31.7 | O |
| | 13.64 | 55.48 | 31.5 | W |
| 2220 | 2.56 | 14.26 | — | O |
| | 2.57 | 14.26 | 40.6 | O |
| | 4.64 | 14.28 | 41.6 | W |
| | 12.63 | 14.30 | 39.6 | O |
| | 13.49 | 14.28 | 41.1 | W |
| | 13.61 | 14.24 | 39.7 | O |
| | 13.63 | 14.24 | 40.6 | W |
| 2221 | 13.45 | 14.50 | 0.5 | W |
| | 13.46 | 14.51 | 0.7 | W |
| | 13.47 | 14.52 | 1.2 | W |
| | 13.53 | 14.60 | 0.4 | O |
| | 13.56 | 14.55 | 0.1 | O |
| | 13.62 | 14.50 | 0.6 | O |
| 2222 | 4.60 | 30.61 | 51.0 | W |
| | 5.54 | 30.77 | 50.5 | W |
| 2223 | 13.31 | 46.01 | 48.4 | O |
| | 13.33 | 45.98 | 48.6 | O |
| | 13.37 | 45.94 | 48.7 | W |
| | 13.37 | 46.11 | 48.8 | W |
| | 13.42 | 45.98 | 48.5 | W |
| | 13.50 | 46.04 | 49.1 | O |
| 2224 | 4.60 | 16.81 | 6.5 | W |
| | 13.42 | 16.71 | 6.1 | W |
| | 13.46 | 16.74 | 5.3 | W |
| | 13.50 | 16.70 | 4.1 | O |
| | 13.50 | 16.66 | 4.7 | O |
| | 13.51 | 16.73 | 3.7 | O |
| 2225 | 13.44 | 38ᵐ28ˢ | 46″6 | W |
| | 13.45 | 38.86 | 46.1 | W |
| | 13.48 | 38.74 | 46.2 | W |
| | 13.51 | 38.78 | 45.4 | O |
| | 13.51 | 38.64 | 45.0 | O |
| | 13.55 | 38.75 | 46.3 | O |
| 2226 | 2.55 | 40.43 | 39.1 | O |
| | 2.55 | 40.44 | 39.9 | O |
| | 2.56 | 40.54 | 39.6 | O |
| | 4.54 | 40.44 | 39.5 | W |
| | 4.54 | 40.41 | 39.8 | W |
| | 4.56 | 40.37 | 40.1 | W |
| | 4.64 | 40.43 | 39.1 | W |
| 2227 | 13.48 | 47.84 | 37.4 | W |
| | 13.49 | 47.70 | 37.4 | W |
| | 13.52 | 47.72 | 37.2 | O |
| | 13.61 | 47.75 | 35.9 | O |
| | 13.62 | 47.77 | 36.4 | O |
| | 13.63 | 47.74 | 37.4 | W |
| 2228 | 12.61 | 51.27 | 24.0 | O |
| | 13.37 | — | 22.5 | W |
| | 13.37 | 51.33 | 23.4 | W |
| | 13.41 | 51.27 | 22.9 | W |
| | 13.55 | 51.27 | 23.2 | O |
| | 13.56 | 51.34 | 23.5 | O |
| | 13.64 | 51.30 | 22.6 | O |
| 2229 | 12.50 | 57.24 | 44.6 | O |
| | 13.33 | 57.20 | 43.5 | O |
| | 13.45 | 57.25 | 43.7 | W |
| | 13.46 | 57.27 | 44.4 | W |
| | 13.47 | 57.22 | 44.5 | W |
| | 13.50 | 57.31 | 45.0 | O |
| 2230 | 13.42 | 14.99 | 58.0 | W |
| | 13.42 | 15.02 | 57.8 | W |
| | 13.46 | 15.04 | 58.3 | W |
| | 13.50 | 15.04 | 58.2 | O |
| | 13.50 | 14.97 | 57.8 | O |
| | 13.51 | 15.08 | 57.4 | O |
| 2232 | 13.44 | 5.83 | 25.0 | W |
| | 13.45 | 5.86 | 25.0 | W |
| | 13.48 | 5.88 | 25.2 | W |
| | 13.51 | 5.83 | 24.2 | O |
| | 13.51 | 5.84 | 23.4 | O |
| | 13.61 | 5.79 | 23.8 | O |
| 2233 | 7.52 | 45.93 | 35.3 | W |
| | 12.61 | 45.99 | 34.6 | O |
| | 12.63 | 46.05 | 35.8 | O |
| | 13.37 | 45.99 | 36.0 | W |
| | 13.41 | 45.99 | 34.8 | W |
| | 13.52 | 45.92 | 35.5 | O |
| 2234 | 2.55 | 51ᵐ87ˢ | 40″6 | O |
| | 2.55 | 51.90 | 41.3 | O |
| | 4.54 | 51.94 | 41.0 | W |
| | 4.56 | 51.88 | 40.7 | W |
| | 4.64 | 51.80 | 41.8 | W |
| | 13.62 | 51.81 | 41.0 | O |
| 2235 | 4.60 | 34.71 | 16.7 | W |
| | 4.64 | 34.72 | 16.3 | W |
| | 5.58 | 34.67 | 16.4 | W |
| | 13.50 | 34.71 | 15.7 | O |
| | 13.51 | 34.71 | 16.3 | O |
| | 13.56 | 34.64 | 15.1 | O |
| 2236 | 12.50 | 36.59 | 26.0 | O |
| | 12.64 | 36.65 | 26.7 | O |
| | 13.48 | 36.57 | 25.8 | W |
| | 13.49 | 36.66 | 26.0 | W |
| | 13.52 | 36.61 | 25.7 | O |
| | 13.63 | 36.55 | 26.0 | W |
| 2237 | 7.52 | 47.77 | 10.8 | W |
| | 12.63 | 47.76 | 10.8 | O |
| | 13.31 | 47.75 | 11.0 | O |
| | 13.33 | 47.70 | 11.0 | O |
| | 13.37 | — | 11.4 | W |
| | 13.37 | 47.78 | 12.1 | W |
| | 13.64 | 47.78 | 12.6 | W |
| 2238 | 5.52 | 21.47 | 44.9 | W |
| | 5.57 | 21.51 | 44.9 | W |
| | 5.58 | 21.49 | 43.6 | O |
| | 5.60 | 21.48 | 45.0 | O |
| | 5.60 | 21.66: | 44.3 | O |
| | 13.44 | 21.44 | 45.7 | W |
| 2239 | 5.58 | 19.33 | 14.3 | W |
| | 5.58 | 19.41 | 13.6 | W |
| | 5.59 | 19.40 | 13.9 | O |
| | 12.61 | 19.25 | 13.5 | O |
| | 13.42 | 19.31 | 14.3 | W |
| | 13.50 | 19.32 | 14.8 | O |
| 2240 | 2.55 | 35.54 | 44.5 | O |
| | 2.55 | 35.59 | 45.1 | O |
| | 2.57 | 35.55 | 44.9 | O |
| | 4.54 | — | 45.7 | W |
| | 4.56 | 35.61 | 45.2 | W |
| | 4.62 | 35.56 | 43.7 | W |
| | 4.64 | 35.59 | 44.4 | W |
| | 4.64 | 35.62 | 44.6 | W |
| 2241 | 4.64 | 38.15 | 23.3 | W |
| | 5.58 | 38.16 | 24.0 | W |
| | 5.58 | 38.15 | 23.9 | W |
| | 5.60 | 38.17 | 23.3 | O |
| | 12.61 | 38.07 | 23.0 | O |
| | 13.51 | 38.13 | 23.3 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2242 | 7.52 | 52ʰ50 | 52° 0 | W |
| | 7.52 | 52.52 | 51.9 | W |
| | 12.01 | 52.49 | 52.1 | O |
| | 12.63 | 52.53 | 52.8 | O |
| | 12.64 | 52.53 | 51.7 | O |
| | 13.37 | — | 51.8 | W |
| | 13.37 | 52.58 | 51.6 | W |
| 2243 | 5.58 | 21.16 | 54.7 | W |
| | 13.33 | 21.22 | 54.6 | O |
| | 13.37 | 21.12 | 55.7 | W |
| | 13.41 | 21.13 | 54.5 | W |
| | 13.50 | 21.21 | 53.6 | O |
| | 13.50 | 21.22 | 54.4 | O |
| | 13.53 | 21.19 | 54.2 | O |
| 2244 | 4.60 | 21.45 | 48.4 | W |
| | 5.52 | 21.53 | 49.3 | W |
| | 5.57 | 21.46 | 48.8 | W |
| | 5.58 | 21.49 | 48.6 | O |
| | 5.59 | 21.43 | 48.5 | O |
| | 13.51 | 21.42 | 48.9 | O |
| 2245 | 13.42 | 10.10 | 43.7 | W |
| | 13.42 | 10.06 | 43.0 | W |
| | 13.44 | 10.05 | 43.5 | W |
| | 13.50 | 10.05 | 43.0 | O |
| | 13.51 | 10.04 | 43.1 | O |
| | 13.52 | 10.12 | 43.4 | O |
| 2246 | 13.33 | 34.70 | 37.7 | O |
| | 13.41 | 34.67 | 38.3 | W |
| | 13.48 | 34.72 | 38.1 | W |
| | 13.46 | 34.75 | 37.3 | W |
| | 13.51 | 34.68 | 38.0 | O |
| | 13.52 | 34.76 | 37.6 | O |
| 2247 | 7.52 | 30.49 | 44.6 | W |
| | 12.60 | 30.47 | 44.8 | O |
| | 12.61 | 30.52 | 44.0 | O |
| | 12.64 | 30.51 | 45.3 | O |
| | 13.37 | 30.47 | 44.2 | W |
| | 13.37 | 30.56 | 43.0 | W |
| 2248 | 2.55 | 49.23 | 44.7 | O |
| | 2.55 | 49.23 | 44.9 | O |
| | 2.57 | 49.22 | 44.4 | O |
| | 4.54 | — | 44.9 | W |
| | 4.56 | 49.21 | 45.7 | W |
| | 4.64 | 49.24 | 45.8 | W |
| | 4.64 | 49.19 | 45.1 | W |
| 2249 | 4.60 | 11.17 | 36.4 | W |
| | 5.57 | 11.20 | 36.6 | W |
| | 5.58 | 11.19 | 37.2 | W |
| | 5.58 | 11.24 | 35.5 | O |
| | 5.59 | 11.19 | 35.1 | O |
| | 5.60 | 11.24 | 35.3 | O |
| 2250 | 4.64 | 39ʰ93 | 27° 7 | W |
| | 4.66 | 39.89 | 27.0 | W |
| | 5.52 | 39.90 | 28.6 | W |
| | 5.60 | 39.92 | 27.7 | O |
| | 12.63 | 39.66 | 26.7 | O |
| | 12.64 | 39.91 | 27.5 | O |
| 2251 | 5.58 | 10.30 | 17.6 | W |
| | 5.58 | 10.32 | 18.1 | W |
| | 7.52 | 10.28 | 18.2 | W |
| | 12.60 | 10.24 | 17.7 | O |
| | 12.61 | 10.31 | 17.7 | O |
| | 12.61 | 10.29 | 17.0 | O |
| 2252 | 4.60 | 56.67 | 12.7 | W |
| | 4.60 | 56.65 | 10.6 | W |
| | 4.64 | 56.70 | 11.7 | W |
| | 4.66 | 56.67 | 11.5 | W |
| | 5.60 | 56.70 | 10.8 | O |
| | 12.63 | 56.60 | 11.3 | O |
| 2253 | 7.52 | 54.81 | 57.1 | W |
| | 12.60 | 54.84 | 57.6 | O |
| | 12.61 | 54.82 | 57.4 | O |
| | 12.64 | 54.83 | 57.5 | O |
| | 13.37 | — | 56.8 | W |
| | 13.37 | 54.86 | 57.3 | W |
| | 13.46 | 54.82 | 57.8 | W |
| 2254 | 12.64 | 2.95 | 28.2 | O |
| | 13.33 | 3.03 | 29.8 | O |
| | 13.37 | 2.95 | 29.9 | W |
| | 13.41 | 2.96 | 29.1 | W |
| | 13.42 | 2.98 | 28.8 | W |
| | 13.51 | 2.94 | 28.5 | O |
| 2255 | 12.50 | 17.38 | 26.0 | O |
| | 13.44 | 17.34 | 25.6 | W |
| | 13.45 | 17.29 | 25.8 | W |
| | 13.48 | 17.30 | 25.4 | W |
| | 13.51 | 17.36 | 25.8 | O |
| | 13.51 | 17.39 | 26.9 | O |
| 2256 | 2.55 | 52.26 | 7.0 | O |
| | 2.55 | 52.27 | 6.9 | O |
| | 4.54 | 52.26 | 5.4 | W |
| | 4.56 | 52.25 | 5.9 | W |
| | 4.64 | 52.26 | 6.4 | W |
| | 4.64 | 52.34 | 7.6 | W |
| 2257 | 5.58 | 33.14 | 4.3 | W |
| | 5.58 | 33.14 | 3.9 | W |
| | 13.33 | 33.13 | 4.0 | O |
| | 13.46 | 33.05 | 4.7 | W |
| | 13.50 | 33.14 | 3.7 | O |
| | 13.50 | 33.24 | 5.0 | O |
| 2258 | 4.60 | 3ʰ10 | 44° 1 | W |
| | 4.60 | 3.13 | 44.5 | W |
| | 4.64 | 3.09 | 44.1 | W |
| | 4.66 | 3.11 | 44.0 | W |
| | 5.59 | 3.13 | 42.7 | O |
| | 12.64 | 3.12 | 43.3 | O |
| 2259 | 5.52 | 5.82 | 29.7 | W |
| | 5.57 | 5.82 | 29.3 | W |
| | 5.58 | 5.78 | 29.5 | W |
| | 5.60 | 5.83 | 28.2 | O |
| | 5.60 | 5.86 | 28.0 | O |
| | 5.61 | 5.86 | 29.0 | O |
| 2260 | 7.52 | 20.18 | 36.1 | W |
| | 7.52 | 20.13 | 36.1 | W |
| | 12.50 | 20.21 | 35.5 | O |
| | 12.61 | 20.16 | 35.7 | O |
| | 12.64 | 20.20 | 35.2 | O |
| | 13.37 | — | 35.9 | W |
| | 13.45 | 20.19 | 35.2 | W |
| 2261 | 12.66 | 33.58 | 50.9 | O |
| | 13.37 | 33.56 | 49.7 | W |
| | 13.37 | 33.57 | 49.9 | W |
| | 13.45 | 33.54 | 49.9 | W |
| | 13.49 | 33.56 | 50.1 | W |
| | 13.51 | 33.62 | 48.7 | O |
| | 13.51 | 33.61 | 49.7 | O |
| 2262 | 12.63 | 48.30 | 34.5 | O |
| | 13.31 | 48.39 | 35.0 | O |
| | 13.41 | 48.39 | 36.0 | W |
| | 13.42 | 48.37 | 35.0 | W |
| | 13.42 | 48.44 | 35.0 | W |
| | 13.51 | 48.35 | 34.6 | O |
| | 13.52 | 48.37 | 35.1 | O |
| 2263 | 13.44 | 55.04 | 4.6 | W |
| | 13.46 | 54.91 | 5.8 | W |
| | 13.47 | 54.94 | 5.2 | W |
| | 13.50 | 54.93 | 5.1 | O |
| | 13.52 | 55.03 | 5.3 | O |
| | 13.56 | 54.96 | 6.0 | O |
| 2264 | 12.61 | 2.02 | 14.5 | O |
| | 13.55 | 2.06 | 15.2 | O |
| | 13.58 | 2.05 | 14.8 | O |
| | 13.63 | 2.01 | 14.0 | W |
| | 13.64 | 2.02 | 14.2 | W |
| | 13.66 | 2.02 | 13.9 | W |
| 2265 | 12.61 | 51.60 | 1.3 | O |
| | 13.37 | — | 1.1 | W |
| | 13.46 | 51.70 | 0.2 | W |
| | 13.48 | 51.61 | 1.0 | W |
| | 13.50 | 51.77 | 0.7 | O |
| | 13.50 | 51.76 | 0.7 | O |
| | 13.51 | (51.91) | 1.2 | O |
| 2266 | 2.55 | 6ʰ93 | 28° 1 | O |
| | 2.55 | 6.92 | 28.3 | O |
| | 4.54 | — | 28.2 | W |
| | 4.54 | 6.99 | 26.8 | W |
| | 4.56 | 6.94 | 28.0 | W |
| | 4.60 | 6.95 | 27.3 | W |
| | 4.62 | 6.93 | 26.3 | W |
| | 5.60 | 6.90 | 27.3 | O |
| 2267 | 13.33 | 25.54 | 7.2 | O |
| | 13.41 | 25.47 | 6.5 | W |
| | 13.45 | 25.49 | 6.2 | W |
| | 13.47 | 25.43 | 5.4 | W |
| | 13.51 | 25.49 | 6.2 | O |
| | 13.51 | 25.54 | 6.8 | O |
| 2268 | 4.64 | 32.83 | 53.5 | W |
| | 4.64 | 32.83 | 53.3 | W |
| | 4.66 | 32.87 | 51.9 | W |
| | 5.58 | 32.84 | 51.3 | O |
| | 5.59 | 32.78 | 51.3 | O |
| | 5.60 | 32.78 | 50.7 | O |
| 2269 | 7.52 | 27.38 | 36.6 | W |
| | 12.60 | 27.39 | 37.6 | O |
| | 12.64 | 27.38 | 38.7 | O |
| | 13.37 | 27.57 | 37.0 | W |
| | 13.37 | 27.44 | 36.7 | W |
| | 13.52 | 27.44 | 38.3 | O |
| 2270 | 5.58 | 31.74 | 49.2 | W |
| | 5.58 | 31.72 | 49.2 | W |
| | 5.58 | 31.74 | 49.5 | W |
| | 12.63 | 31.72 | 49.9 | O |
| | 12.64 | 31.74 | 49.7 | O |
| | 12.66 | 31.74 | 50.1 | O |
| 2271 | 12.61 | 9.22 | 39.6 | O |
| | 13.31 | 9.19 | 39.9 | O |
| | 13.44 | 9.28 | 40.3 | W |
| | 13.45 | 9.23 | 41.1 | W |
| | 13.46 | 9.26 | 39.3 | W |
| | 13.50 | 9.26 | 39.2 | O |
| 2272 | 4.60 | 35.07 | 61.0 | W |
| | 4.64 | 35.03 | 60.7 | W |
| | 4.66 | 35.05 | 59.6 | W |
| | 5.61 | 35.04 | 60.3 | O |
| | 13.55 | 35.05 | 60.0 | O |
| | 13.56 | 35.01 | 59.7 | O |
| 2273 | 4.62 | 36.62 | 37.1 | W |
| | 5.52 | 36.66 | 38.2 | W |
| | 5.57 | 36.65 | 38.3 | W |
| | 5.58 | 36.64 | 37.5 | O |
| | 5.59 | 36.66 | 37.4 | O |
| | 5.60 | 36.63 | 38.4 | O |



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|---|---|---|---|---|
| 2275 | 4.64 | 53h54 | 50°8 | W |
| | 4.64 | 53.57 | 50.8 | W |
| | 4.66 | 53.55 | 50.4 | W |
| | 5.60 | 53.47 | 48.5 | O |
| | 13.51 | 53.48 | 50.7 | O |
| | 13.51 | 53.49 | 50.5 | O |
| 2276 | 4.60 | 11.34 | 10.0 | W |
| | 4.60 | 14.44 | 9.0 | W |
| | 5.57 | 14.43 | 10.0 | W |
| | 13.52 | 14.50 | 9.4 | O |
| | 13.55 | 14.46 | 9.6 | O |
| | 13.58 | 14.48 | 10.5 | O |
| 2277 | 12.64 | 23.72 | 4.3 | O |
| | 13.37 | — | 3.5 | W |
| | 13.41 | 23.62 | 4.0 | W |
| | 13.42 | 23.77 | 3.5 | W |
| | 13.50 | 23.78 | 4.0 | O |
| | 13.51 | 23.72 | 4.0 | O |
| | 13.63 | 23.73 | 4.3 | W |
| 2278 | 4.62 | 45.35 | 41.0 | W |
| | 4.64 | 45.37 | 42.3 | W |
| | 5.52 | 45.38 | 41.5 | W |
| | 5.59 | 45.41 | 41.4 | O |
| | 5.61 | 45.30 | 41.6 | O |
| | 13.52 | 45.36 | 41.9 | O |
| 2279 | 5.58 | 22.03 | 16.9 | W |
| | 5.58 | 22.03 | 16.7 | W |
| | 5.58 | 22.04 | 16.8 | W |
| | 13.50 | 22.87 | 16.3 | O |
| | 13.51 | 22.83 | 17.5 | O |
| | 13.55 | 22.90 | 16.4 | O |
| 2280 | 12.61 | 24.01 | 37.0 | O |
| | 13.49 | 23.99 | 34.4 | W |
| | 13.53 | 24.06 | 36.3 | O |
| | 13.56 | 24.03 | 36.9 | O |
| | 13.63 | 24.02 | 34.9 | W |
| | 13.64 | 23.99 | 35.7 | W |
| 2281 | 12.64 | 6.37 | 28.1 | O |
| | 13.37 | 6.37 | 26.3 | W |
| | 13.44 | 6.42 | 26.6 | W |
| | 13.48 | 6.40 | 26.5 | W |
| | 13.50 | 6.44 | 26.7 | O |
| | 13.51 | 6.43 | 27.0 | O |
| 2282 | 2.55 | 8.16 | 42.8 | O |
| | 2.55 | 8.24 | 42.3 | O |
| | 4.54 | 8.24 | 42.3 | W |
| | 4.54 | 8.22 | 42.9 | W |
| | 4.60 | 8.19 | 42.2 | W |
| | 4.60 | 8.23 | 42.9 | W |
| | 5.58 | 8.23 | 40.7: | O |
| 2283 | 4.64 | 0h86 | 13°6 | W |
| | 4.64 | 0.90 | 15.0 | W |
| | 4.66 | 0.86 | 14.1 | W |
| | 5.60 | 0.89 | 14.4 | O |
| | 5.60 | 0.88 | 15.5 | O |
| | 13.52 | 0.77 | 15.9 | O |
| 2284 | 7.52 | 0.74 | 8.1 | W |
| | 12.60 | 0.77 | 9.9 | O |
| | 13.37 | — | 8.5 | W |
| | 13.41 | 0.70 | 9.2 | W |
| | 13.45 | 0.85 | 9.5 | W |
| | 13.50 | 0.74 | 9.0 | O |
| | 13.52 | 0.74 | 10.2 | O |
| 2285 | 4.60 | 12.25 | 15.7 | W |
| | 4.60 | 12.19 | 16.0 | W |
| | 4.62 | 12.18 | 17.6 | W |
| | 5.61 | 12.11 | 16.2 | O |
| | 13.51 | 12.24 | 15.5 | O |
| | 13.58 | 12.16 | 15.7 | O |
| 2286 | 12.60 | 3.39 | 0.3 | O |
| | 12.61 | 3.47 | 2.1 | O |
| | 12.64 | 3.39 | (3.2) | O |
| | 13.37 | 3.41 | 0.2 | W |
| | 13.48 | 3.49 | 1.5 | W |
| | 13.46 | 3.42 | 0.4 | W |
| 2287 | 5.58 | 4.88 | 18.3 | W |
| | 12.50 | 4.80 | 20.0 | O |
| | 12.64 | 4.76 | 20.7 | O |
| | 13.46 | 4.81 | 19.8 | W |
| | 13.47 | 4.85 | 19.4 | W |
| | 13.50 | — | 19.4 | O |
| 2288 | 12.60 | 19.87 | 32.6 | O |
| | 12.63 | 19.85 | 33.0 | O |
| | 12.66 | 19.88 | 32.4 | O |
| | 13.48 | 19.72 | 32.0 | W |
| | 13.63 | 19.76 | 33.1 | W |
| | 13.64 | 19.80 | 32.8 | W |
| 2289 | 4.64 | 26.11 | 55.6 | W |
| | 4.66 | 26.14 | 54.6 | W |
| | 5.52 | 26.10 | 55.3 | W |
| | 5.58 | 26.08 | 54.9 | O |
| | 5.59 | 26.05 | 55.5 | O |
| | 5.61 | 26.00 | 55.0 | O |
| 2290 | 2.55 | 53.73 | 48.0 | O |
| | 2.55 | 53.71 | 47.1 | O |
| | 4.54 | 53.72 | 46.5 | W |
| | 4.55 | 53.74 | 47.3 | W |
| | 4.59 | 53.77 | 47.8 | W |
| | 4.59 | 53.79 | 48.1 | W |
| | 4.60 | 53.73 | 47.5 | W |
| | 4.63 | 53.72 | 47.2 | W |
| 2291 | 5.57 | 35h03 | 43°9 | W |
| | 5.58 | 35.00 | 44.9 | W |
| | 5.58 | 35.01 | 44.4 | W |
| | 13.37 | 35.81 | 45.1 | W |
| | 13.50 | 35.88 | 44.6 | O |
| | 13.53 | 35.91 | 44.0 | O |
| 2292 | 12.63 | 18.64 | 16.4 | O |
| | 13.37 | 18.63 | 16.8 | W |
| | 13.40 | 18.61 | 16.3 | W |
| | 13.40 | 18.61 | 17.0 | W |
| | 13.50 | 18.72 | 17.3 | O |
| | 13.59 | 18.63 | 16.9 | O |
| 2293 | 5.58 | 28.59 | 46.3 | W |
| | 12.64 | 28.58 | 47.5 | O |
| | 13.44 | 28.53 | 48.8 | W |
| | 13.46 | 28.60 | 48.3 | W |
| | 13.51 | 28.54 | 47.3 | O |
| | 13.51 | 28.55 | 47.6 | O |
| 2294 | 4.64 | 30.45 | 15.5 | W |
| | 4.64 | 30.40 | 15.8 | W |
| | 4.66 | 30.47 | 15.4 | W |
| | 5.60 | 30.43 | 16.6 | O |
| | 5.61 | 30.41 | 15.6 | O |
| | 13.50 | 30.36 | 16.5 | O |
| 2295 | 4.60 | 36.89 | 39.7 | W |
| | 4.60 | 36.84 | 38.3 | W |
| | 4.60 | 36.90 | 38.3 | W |
| | 4.62 | 36.82 | 33.4 | W |
| | 5.58 | 36.85 | 38.6 | O |
| | 5.59 | 36.84 | 38.9 | O |
| | 5.60 | 36.85 | 38.7 | O |
| 2296 | 5.57 | 29.11 | 24.1 | W |
| | 5.58 | 29.05 | 25.5 | W |
| | 5.58 | 29.01 | 24.5 | W |
| | 12.66 | 29.05 | 25.8 | O |
| | 13.50 | 29.06 | 24.8 | O |
| | 13.51 | 29.03 | 25.3 | O |
| 2297 | 2.55 | 40.98 | 17.8 | O |
| | 2.55 | 41.01 | 16.8 | O |
| | 4.54 | 40.94 | 17.1 | W |
| | 4.54 | 40.96 | 17.4 | W |
| | 4.55 | 40.97 | 16.5 | W |
| | 4.56 | 41.05 | 17.5 | W |
| | 4.59 | 40.99 | 18.0 | W |
| | 4.60 | 40.94 | 15.0 | W |
| | 4.63 | 40.98 | 16.5 | W |
| | 4.64 | 41.01 | 15.5 | W |
| 2298 | 5.58 | 7.58: | 53.8 | W |
| | 7.52 | 7.44 | 54.1 | W |
| | 12.50 | 7.44 | 53.0 | O |
| | 12.61 | 7.41 | 53.8 | O |
| | 12.64 | 7.43 | 53.3 | O |
| | 13.37 | 7.48 | 53.3 | W |
| 2299 | 5.57 | 15h59 | 13°9 | W |
| | 5.58 | 15.63 | 14.5 | W |
| | 5.58 | 15.57 | (12.2) | W |
| | 12.63 | 15.53 | 14.9 | O |
| | 12.63 | 15.49 | 14.2 | O |
| | 12.64 | 15.58 | 14.8 | O |
| | 13.37 | 15.55 | 14.3 | W |
| 2300 | 4.60 | 16.54 | 24.0 | W |
| | 4.60 | 16.54 | 24.8 | W |
| | 4.60 | 16.53 | 23.9 | W |
| | 4.62 | 16.60 | 24.9 | W |
| | 4.66 | 16.52 | 25.5 | W |
| | 5.58 | 16.54 | 24.1 | O |
| | 5.60 | 16.52 | 23.6 | O |
| | 5.60 | 16.52 | 24.1 | O |
| | 5.64 | 16.48 | 24.1 | O |
| 2301 | 4.54 | 21.69 | 22.2 | W |
| | 4.59 | 21.58 | (24.8) | W |
| | 4.63 | 21.72 | 21.6 | W |
| | 4.64 | 21.69 | 22.7 | W |
| | 5.60 | 21.67 | 21.2 | O |
| 2302 | 12.60 | 38.54 | 11.3 | O |
| | 12.60 | 38.52 | 10.2 | O |
| | 12.61 | 38.60 | 12.1 | O |
| | 12.66 | 38.55 | 12.3 | O |
| | 13.41 | 38.53 | 10.2 | W |
| | 13.42 | 38.53 | 10.1 | W |
| | 13.45 | 38.65 | 10.9 | W |
| 2303 | 13.45 | 54.74 | 15.0 | W |
| | 13.45 | 54.69 | 15.5 | W |
| | 13.48 | 54.75 | 15.0 | W |
| | 13.50 | 54.75 | 15.1 | O |
| | 13.50 | 54.75 | 15.4 | O |
| | 13.51 | 54.74 | 15.7 | O |
| 2304 | 5.61 | 8.27 | 46.5 | O |
| | 7.52 | 8.23 | 44.8 | W |
| | 7.52 | 8.22 | 46.0 | W |
| | 12.63 | 8.35 | 47.4 | O |
| | 12.63 | 8.28 | 47.5 | O |
| | 13.37 | 8.25 | 46.5 | W |
| 2305 | 2.55 | 31.19 | 19.2 | O |
| | 2.55 | 31.16 | 18.5 | O |
| | 4.64 | 31.17 | 19.0 | W |
| | 4.64 | 31.23 | 18.8 | W |
| | 4.66 | 31.15 | 18.8 | W |
| | 5.58 | 31.16 | 18.7 | O |
| 2306 | 5.58 | 40.55 | 13.6 | W |
| | 12.60 | 40.56 | 13.7 | O |
| | 12.64 | 40.61 | 14.1 | O |
| | 12.64 | 40.59 | 14.3 | O |
| | 13.37 | 40.62 | 14.2 | W |
| | 13.45 | 40.70 | 14.2 | W |

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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ | Kr. | No. des Sterns | Epoche 1880 + | α 1890.0 | δ | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2307 | 4.60 | 45h07 | 53°8 | W | 2315 | 5.61 | 33h04 | 36°1 | O | 2323 | 13.44 | 11h07 | 57°6 | W | 2331 | 4.60 | 37h28 | 25°0 | W |
| | 4.60 | 44.90 | 53.6 | W | | 13.42 | 33.02 | 35.9 | W | | 13.46 | 11.14 | 59.6 | W | | 4.60 | 37.31 | 26.5 | W |
| | 4.60 | 45.09 | 53.6 | W | | 13.42 | 33.03 | 35.4 | W | | 13.47 | 11.13 | 58.5 | W | | 4.60 | 37.29 | 25.9 | W |
| | 4.62 | 45.04 | 53.0 | W | | 13.50 | 33.09 | 35.9 | O | | 13.50 | 11.06 | 58.3 | O | | 4.64 | 37.28 | 27.1 | W |
| | 5.52 | 45.03 | 52.8 | W | | 13.51 | 33.11 | 35.9 | O | | 13.51 | 11.14 | 57.5 | O | | 4.66 | 37.28 | 26.4 | W |
| | 13.44 | 44.86 | 53.7 | W | | 13.63 | 33.10 | 35.6 | W | | 13.52 | 11.16 | 57.6 | O | | 4.71 | 37.28 | 24.8 | O |
| 2308 | 5.67 | 52.84 | 45.6 | W | 2316 | 4.60 | 42.10 | 35.4 | W | 2324 | 5.61 | 30.71 | 55.4 | O | 2332 | 5.65 | 40.14 | 13.4? | W |
| | 13.45 | 52.83 | 45.5 | W | | 4.60 | 42.14 | 36.0 | W | | 5.63 | 30.59 | 55.2 | O | | 5.71 | 40.18 | 14.4 | W |
| | 13.47 | 52.77 | 45.6 | W | | 4.60 | 42.15 | 36.6 | W | | 7.52 | 30.58 | 53.3? | W | | 12.63 | 40.14 | 15.0 | O |
| | 13.50 | 52.80 | 44.4 | O | | 5.52 | 42.10 | 35.9 | W | | 12.63 | 30.56 | 55.6 | O | | 12.64 | 40.24 | 14.7 | O |
| | 13.51 | 52.88 | 43.7 | O | | 5.58 | 42.14 | 35.2 | O | | 13.42 | 30.43 | 54.9 | W | | 12.66 | 40.20 | 15.6 | O |
| | 13.52 | 52.86 | 44.9 | O | | 5.60 | 42.16 | (33.9) | O | | 13.45 | 30.53 | 55.6 | W | | | | | |
| 2309 | 5.59 | 55.12 | 45.0 | O | 2317 | 4.64 | 46.70 | 33.9 | W | 2325 | 4.54 | 54.74 | 41.4 | W | 2333 | 12.64 | 25.27 | 18.7 | O |
| | 5.60 | 55.14 | 45.7 | O | | 4.66 | 46.68 | 34.6 | W | | 4.55 | 54.76 | 40.5 | W | | 13.48 | 25.22 | 20.0 | W |
| | 5.60 | 55.14 | 45.4 | O | | 5.67 | 46.62 | 34.5 | W | | 4.56 | 54.66 | 39.8 | W | | 13.49 | 25.21 | 20.7 | W |
| | 13.42 | 55.14 | 47.2 | W | | 13.44 | 46.54 | 34.4 | W | | 4.59 | 54.81 | 42.2? | W | | 13.50 | 25.23 | 19.7 | O |
| | 13.46 | 55.06 | 45.5 | W | | 13.52 | 46.64 | 34.8 | O | | 5.60 | 54.75 | 39.5 | O | | 13.51 | 25.25 | — | O |
| | 13.49 | 55.16 | 47.2 | W | | 13.55 | 46.63 | 35.6 | O | | 13.55 | 54.62 | 40.2 | O | | 13.60 | 25.16 | 18.4 | O |
| 2310 | 5.57 | 59.09 | 22.9 | W | 2318 | 5.58 | 8.05 | 34.2 | W | 2326 | 13.45 | 39.49 | 53.3 | W | 2335 | 7.52 | 59.70 | 21.9 | W |
| | 5.58 | 59.08 | 23.2 | W | | 5.63 | 7.93 | 35.0 | O | | 13.49 | 39.42 | 53.1 | W | | 12.61 | 59.82 | 22.6 | O |
| | 5.58 | 59.05 | 22.9 | W | | 7.52 | 7.92 | 35.8 | W | | 13.50 | 39.48 | 52.1 | O | | 12.63 | 59.75 | 23.0 | O |
| | 12.66 | 59.05 | 23.5 | O | | 7.52 | 8.05 | 33.0 | W | | 13.53 | 39.59 | 50.8 | O | | 12.66 | 59.81 | 21.3 | O |
| | 13.51 | 59.05 | 23.0 | O | | 13.37 | 8.07 | 33.8 | W | | 13.59 | 39.48 | 51.9 | O | | 13.45 | 59.79 | 22.0 | W |
| | 13.52 | 59.07 | 23.3 | O | | 13.56 | 8.04 | 35.7 | O | | 13.63 | 39.38 | 53.1 | W | | 13.46 | 59.77 | 21.1 | W |
| 2311 | 4.60 | 25.61 | 52.5 | W | 2319 | 12.61 | 7.99 | 23.5 | O | 2327 | 13.41 | 28.46 | 13.8 | W | 2336 | 2.56 | 16.78 | 51.5 | O |
| | 4.64 | 25.57 | 54.6 | W | | 12.64 | 8.02 | 24.6 | O | | 13.51 | 28.53 | 14.4 | O | | 2.57 | 16.82 | 51.6 | O |
| | 4.66 | 25.62 | 52.4 | W | | 12.66 | 7.98 | 22.9 | O | | 13.52 | 28.41 | 14.0 | O | | 13.51 | 16.68 | 51.0 | O |
| | 5.61 | 25.57 | 53.0 | O | | 13.37 | 8.02 | 22.3 | W | | 13.60 | 28.40 | 13.5 | O | | 13.63 | 16.68 | 52.4 | W |
| | 13.55 | 25.59 | 53.0 | O | | 13.45 | 8.11 | 23.4 | W | | 13.63 | 28.42 | 14.5 | W | | 13.64 | 16.72 | 51.4 | W |
| | 13.56 | 25.62 | 53.4 | O | | 13.48 | 7.98 | 22.3 | W | | 13.66 | 28.41 | 14.4 | W | | 13.66 | 16.71 | 52.3 | W |
| 2312 | 4.54 | 4.06 | 47.4 | W | 2320 | 12.63 | 12.54 | 47.8 | O | 2328 | 4.64 | 39.67 | 29.8 | W | 2337 | 4.64 | 32.39 | 25.8 | W |
| | 4.55 | 4.09 | 46.4 | W | | 12.63 | 12.53 | 47.8 | O | | 4.66 | 39.64 | 29.0 | W | | 4.66 | 32.41 | 24.4 | W |
| | 4.59 | 4.09 | 45.8 | W | | 13.41 | 12.57 | 48.0 | W | | 5.57 | 39.64 | 28.8 | W | | 13.45 | 32.39 | 25.9 | W |
| | 4.63 | 4.03 | 45.2 | W | | 13.53 | 12.59 | 47.5 | O | | 5.59 | 39.63 | 27.7 | O | | 13.50 | 32.39 | 25.6 | O |
| | 13.53 | 4.04 | 45.7 | O | | 13.63 | 12.60 | 47.2 | W | | 5.60 | 39.66 | 29.3 | O | | 13.51 | 32.40 | 26.2 | O |
| | 13.58 | 3.97 | 46.3 | O | | 13.63 | 12.58 | 48.1 | W | | 5.61 | 39.69 | 29.2 | O | | 13.52 | 32.36 | 24.6 | O |
| 2313 | 13.41 | 13.79 | 40.8 | W | 2321 | 13.46 | 32.94 | 4.6 | W | 2329 | 5.58 | 2.17 | 22.3 | W | 2338 | 7.52 | 33.86 | 41.5 | W |
| | 13.45 | 13.79 | 41.1 | W | | 13.50 | 33.05 | 3.9 | O | | 5.58 | 2.12 | 21.9 | W | | 12.60 | 33.85 | 42.7 | O |
| | 13.48 | 13.75 | 41.1 | W | | 13.50 | 33.08 | 3.4 | O | | 5.61 | 2.14 | 22.8 | O | | 13.41 | 33.87 | 41.6 | W |
| | 13.50 | 13.75 | 42.2 | O | | 13.51 | 33.03 | 3.4 | O | | 5.62 | 2.11 | 22.8 | O | | 13.42 | 33.83 | 42.4 | W |
| | 13.50 | 13.81 | 41.8 | O | | 13.64 | 33.02 | 3.9 | W | | 5.63 | 2.12 | 22.6 | O | | 13.50 | 33.83 | 42.0 | O |
| | 13.51 | 13.78 | 41.3 | O | | 13.66 | 32.98 | 3.2 | W | | 7.52 | 2.17 | 23.4 | W | | 13.51 | 33.81 | 41.4 | O |
| 2314 | 12.64 | 18.56 | 11.0 | O | 2322 | 13.45 | 52.98 | 56.0 | W | 2330 | 7.52 | 26.05 | 9.0 | W | 2339 | 5.58 | 53.73 | 41.2 | W |
| | 13.46 | 18.52 | 11.0 | W | | 13.48 | 52.99 | 56.4 | W | | 12.60 | 26.13 | 10.1 | O | | 5.58 | 53.72 | 40.5 | W |
| | 13.47 | 18.47 | 10.2 | W | | 13.51 | 52.99 | 54.8 | O | | 12.61 | 26.05 | 9.7 | O | | 5.61 | 53.71 | 41.4 | O |
| | 13.49 | 18.46 | 10.7 | W | | 13.52 | 53.03 | 55.8 | O | | 12.63 | 26.10 | 9.9 | O | | 5.62 | 53.73 | 42.2 | O |
| | 13.51 | 18.42 | 9.4 | O | | 13.59 | 53.00 | 54.5 | O | | 13.37 | 26.09 | 10.0 | W | | 5.63 | 53.77 | 42.2 | O |
| | 13.52 | 18.50 | 9.5 | O | | 13.66 | 53.02 | 56.5 | W | | 13.42 | 26.11 | 8.9 | W | | 12.60 | 53.72 | — | O |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2340 | 7.52 | 23h 9.5 | 59° 7 | O |
| | 12.60 | 23.95 | 57.8 | O |
| | 12.61 | 23.90 | 58.2 | O |
| | 12.63 | 23.91 | 58.7 | O |
| | 13.42 | 23.91 | 58.1 | W |
| | 13.44 | 23.90 | 57.6 | W |
| 2341 | 12.63 | 33.53 | 60.2 | O |
| | 12.64 | 33.63 | 60.3 | O |
| | 12.66 | 33.54 | 59.5 | O |
| | 13.41 | 33.57 | 58.3 | W |
| | 13.63 | 33.53 | 59.1 | W |
| | 13.63 | 33.52 | 58.2 | W |
| 2342 | 2.56 | 7.22 | 44.7 | O |
| | 2.56 | 7.17 | 43.9 | O |
| | 4.54 | 7.19 | 44.5 | W |
| | 4.55 | 7.17 | 45.8 | W |
| | 4.59 | 7.14 | 44.4 | W |
| | 4.63 | 7.19 | 45.5 | W |
| 2343 | 4.60 | 22.68 | 17.7 | W |
| | 4.60 | 22.69 | 19.4 | W |
| | 4.60 | 22.64 | 18.8 | W |
| | 4.64 | 22.64 | 18.1 | W |
| | 4.64 | 22.61 | 19.8 | W |
| | 5.60 | 22.64 | 19.0 | O |
| 2344 | 4.66 | 23.24 | 28.5 | W |
| | 5.57 | 23.22 | 27.9 | W |
| | 5.60 | 23.30 | 27.4 | O |
| | 5.61 | 23.18 | 28.1 | O |
| | 5.63 | 23.22 | 27.6 | W |
| | 13.51 | 23.28 | 28.4 | O |
| 2345 | 13.42 | 33.20 | 45.8 | W |
| | 13.45 | 33.37 | 43.7 | W |
| | 13.45 | 33.39 | 45.6 | W |
| | 13.56 | 33.25 | 45.1 | O |
| | 13.61 | 33.23 | 45.9 | O |
| | 13.62 | 33.31 | 46.5 | O |
| 2346 | 12.60 | 44.34 | 55.0 | O |
| | 12.61 | 44.39 | 55.1 | O |
| | 12.63 | 44.30 | 54.7 | O |
| | 13.45 | 44.34 | 54.6 | W |
| | 13.48 | 44.33 | 54.0 | W |
| 2347 | 12.63 | 50.27 | 23.9 | O |
| | 12.64 | 50.26 | 23.7 | O |
| | 12.66 | 50.24 | 23.3 | O |
| | 13.46 | 50.18 | 22.5 | W |
| | 13.47 | 50.20 | 23.6 | W |
| | 13.63 | 50.23 | 22.6 | W |
| 2348 | 13.49 | 56.64 | 36.8 | W |
| | 13.50 | 56.62 | 35.2 | O |
| | 13.55 | 56.59 | 34.8 | O |
| | 13.58 | 56.66 | 34.8 | O |
| | 13.64 | 56.59 | 35.9 | W |
| | 13.66 | 56.57 | 36.0 | W |
| 2349 | 5.67 | 1h 2.82 | 48° 4 | W |
| | 5.71 | 1.81 | 48.3 | W |
| | 13.42 | 1.84 | 47.4 | W |
| | 13.59 | 1.94 | 48.2 | O |
| | 13.60 | 1.90 | 47.8 | O |
| | 13.61 | 1.83 | 47.9 | O |
| 2350 | 5.67 | 1.82 | 48.4 | W |
| | 5.71 | 1.81 | 48.3 | W |
| | 13.42 | 1.84 | 47.4 | W |
| | 13.59 | 1.94 | 48.2 | O |
| | 13.60 | 1.90 | 47.8 | O |
| | 13.61 | 1.83 | 47.9 | O |
| 2351 | 4.64 | 25.36 | 12.7 | W |
| | 13.50 | 25.31 | 11.4 | O |
| | 13.50 | 25.32 | 11.3 | O |
| | 13.52 | 25.36 | 12.5 | O |
| | 13.66 | 25.29 | 11.3 | W |
| | 13.67 | 25.27 | 11.0 | W |
| 2352 | 13.41 | 27.09 | 11.4 | W |
| | 13.45 | 26.94 | 12.1 | W |
| | 13.46 | 26.97 | 12.0 | W |
| | 13.51 | 26.93 | 10.8 | O |
| | 13.52 | 26.91 | 11.3 | O |
| | 13.56 | 26.91 | 11.7 | O |
| 2353 | 13.45 | 37.80 | 16.3 | W |
| | 13.55 | 37.79 | 15.2 | O |
| | 13.01 | 37.83 | 15.0 | O |
| | 13.62 | 37.81 | 14.7 | O |
| | 13.63 | 37.79 | 16.2 | W |
| | 13.63 | 37.81 | 14.6 | W |
| 2354 | 13.45 | 53.24 | 27.2 | W |
| | 13.47 | 53.18 | 27.1 | W |
| | 13.48 | 53.22 | 27.7 | W |
| | 13.50 | 53.18 | 27.3 | O |
| | 13.51 | 53.27 | 27.0 | O |
| | 13.58 | 53.24 | 26.3 | O |
| 2355 | 4.66 | 54.80 | 32.2 | W |
| | 13.46 | 54.75 | 33.0 | W |
| | 13.59 | 54.63 | 32.6 | O |
| | 13.60 | 54.72 | 32.8 | O |
| | 13.61 | 54.72 | 32.3 | O |
| | 13.63 | 54.73 | 32.7 | O |
| 2356 | 13.42 | 57.23 | 32.0 | W |
| | 13.44 | 57.21 | 32.6 | W |
| | 13.50 | 57.26 | 32.8 | O |
| | 13.51 | 57.25 | 31.8 | O |
| | 13.52 | 57.19 | 31.4 | O |
| | 13.66 | 57.21 | 32.7 | W |
| 2357 | 13.49 | 57.64 | 23.0 | W |
| | 13.50 | 57.75 | 23.4 | O |
| | 13.51 | 57.73 | 24.8 | O |
| | 13.52 | 57.66 | 23.0 | O |
| | 13.64 | 57.69 | 23.6 | W |
| | 13.66 | 57.65 | 23.0 | W |
| 2358 | 4.54 | 33h 54 | 12° 3 | W |
| | 4.59 | 33.55 | 13.3 | W |
| | 4.60 | 33.51 | 11.8 | W |
| | 4.60 | 33.52 | 11.8 | W |
| | 4.62 | 33.45 | 12.9 | W |
| | 4.63 | 33.57 | 13.3 | W |
| | 5.60 | 33.53 | 12.3 | O |
| | 5.61 | 33.46 | 11.0 | O |
| 2359 | 5.61 | 45.90 | 30.3 | O |
| | 5.63 | 45.93 | 30.7 | O |
| | 12.41 | 45.90 | 29.3 | W |
| | 12.45 | 45.91 | 28.5 | W |
| | 13.46 | 45.85 | 29.9 | W |
| | 13.51 | 45.87 | 31.3 | O |
| 2360 | 5.61 | 46.05 | 49.3 | O |
| | 5.61 | 46.04 | 48.4 | O |
| | 13.51 | 45.89 | 49.0 | O |
| | 13.63 | 45.98 | 49.6 | W |
| | 13.63 | 45.95 | 49.5 | W |
| 2361 | 5.57 | 30.20 | 59.4 | W |
| | 5.58 | 30.16 | 58.6 | W |
| | 5.58 | 30.12 | 58.8 | W |
| | 5.62 | 30.08 | 59.4 | O |
| | 12.63 | 30.10 | 59.3 | O |
| | 13.50 | 30.02 | 59.6 | O |
| 2362 | 5.58 | — | 48.1 | W |
| | 12.60 | 48.51 | 51.0 | O |
| | 12.66 | 48.54 | 51.1 | O |
| | 13.45 | 48.53 | 50.6 | W |
| | 13.48 | 48.57 | 51.2 | W |
| | 13.52 | 48.51 | 50.0 | O |
| 2363 | 5.71 | 56.67 | 14.3 | W |
| | 12.61 | 56.75 | 13.3 | O |
| | 13.46 | 56.62 | 12.5 | W |
| | 13.47 | 56.69 | 13.7 | W |
| | 13.50 | — | 13.7 | O |
| | 13.52 | 56.66 | 13.0 | O |
| | 13.56 | 56.71 | 12.9 | O |
| 2364 | 4.60 | 3.41 | 31.3 | W |
| | 4.60 | 3.36 | 30.9 | W |
| | 4.63 | 3.35 | 31.2 | W |
| | 4.64 | 3.36 | 31.1 | W |
| | 4.64 | 3.34 | 32.4 | W |
| | 4.66 | 3.33 | 31.0 | W |
| | 4.69 | 3.39 | 31.7 | W |
| | 5.60 | 3.35 | 31.4 | O |
| | 5.61 | 3.38 | 31.1 | O |
| 2365 | 2.56 | 11.01 | 22.3 | O |
| | 2.57 | 11.04 | 22.5 | O |
| | 4.54 | 11.06 | 25.2 | W |
| | 4.55 | 11.05 | 24.6 | W |
| | 4.59 | 11.06 | 23.9 | W |
| | 4.63 | 11.09 | 23.9 | W |
| | 4.79 | 11.07 | 24.2 | O |
| | 4.71 | 11.07 | 25.7 | O |
| 2366 | 13.49 | 20.07 | 22.7 | W |
| | 13.55 | 20.04 | 23.3 | O |
| | 13.59 | 20.02 | 23.4 | O |
| | 13.60 | 20.06 | 23.6 | O |
| | 13.63 | 20.02 | 23.6 | W |
| | 13.64 | 20.00 | 24.2 | W |
| 2367 | 13.44 | 23.12 | — | W |
| | 13.61 | 23.22 | — | O |
| | 13.61 | 23.20 | — | O |
| 2368 | 13.42 | 28.10 | 4.5 | W |
| | 13.44 | 28.15 | 5.0 | W |
| | 13.45 | 28.17 | 5.8 | W |
| | 13.50 | 28.13 | 5.3 | O |
| | 13.61 | 28.14 | 4.8 | O |
| | 13.61 | 28.15 | 5.3 | O |
| 2369 | 5.61 | 59.18 | 41.1 | O |
| | 5.61 | 59.21 | 41.4 | O |
| | 12.61 | 59.26 | 41.0 | O |
| | 13.46 | 59.24 | 41.2 | W |
| | 13.66 | 59.22 | 41.5 | W |
| | 13.66 | 59.18 | 41.5 | W |
| 2370 | 5.58 | 25.60 | 4.8 | W |
| | 5.58 | 25.60 | 5.7 | W |
| | 5.61 | 25.58 | 6.8 | O |
| | 5.63 | 25.60 | 7.7 | O |
| | 12.63 | 25.48 | 6.6 | O |
| | 13.45 | 25.55 | 5.4 | W |
| 2371 | 2.56 | 24.16 | 60.5 | O |
| | 4.55 | 24.16 | 59.5 | W |
| | 4.55 | 24.21 | 60.8 | W |
| | 4.59 | 25.21 | 59.9 | W |
| | 4.63 | 24.11 | 60.0 | W |
| | 4.70 | 24.17 | (62.3) | O |
| | 4.71 | 24.14 | 59.9 | O |
| | 13.42 | 24.15 | 59.9 | W |
| 2372 | 5.58 | 33.23 | 55.9 | W |
| | 5.61 | 33.17 | 57.2 | O |
| | 5.61 | 33.20 | 57.2 | O |
| | 5.61 | 33.18 | 56.8 | O |
| | 7.52 | 33.21 | 56.6 | W |
| | 13.42 | 33.26 | 56.4 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2373 | 4.60 | 40ᵐ61ˢ | 30°8 | W |
| | 4.62 | 40.78 | 30.6 | W |
| | 5.57 | 40.69 | 30.3 | W |
| | 5.58 | 40.69 | 31.0 | W |
| | 5.61 | 40.63 | 29.4 | O |
| | 12.60 | 40.72 | 31.6 | O |
| | 12.61 | 40.68 | 30.4 | O |
| | 12.61 | 40.67 | 30.7 | O |
| 2374 | 5.62 | 52.22 | 24.8 | O |
| | 5.63 | 52.15 | 24.9 | O |
| | 12.63 | 52.11 | 25.8 | O |
| | 13.44 | 52.15 | 25.0 | W |
| | 13.45 | 52.17 | 25.1 | W |
| | 13.45 | 52.23 | 25.3 | W |
| 2375 | 5.65 | 1.01 | 37.6 | W |
| | 5.67 | 0.98 | 38.6 | W |
| | 5.71 | 1.03 | 37.7 | W |
| | 12.63 | 0.94 | 37.8 | O |
| | 12.64 | 0.90 | 38.9 | O |
| | 12.66 | 0.96 | 38.3 | O |
| 2376 | 4.64 | 7.15 | 57.6 | W |
| | 4.64 | 7.18 | 59.4 | W |
| | 4.66 | 7.16 | 58.5 | W |
| | 4.69 | 7.17 | 58.8 | W |
| | 13.50 | 7.13 | 57.7 | O |
| | 13.50 | 7.08 | 58.2 | O |
| 2377 | 4.60 | 53.50 | 39.5 | W |
| | 4.64 | 53.51 | 39.9 | W |
| | 4.66 | 53.62 | 40.2 | W |
| | 4.69 | 53.48 | 40.6 | W |
| | 4.70 | 53.55 | 41.1 | O |
| | 4.71 | 53.57 | 40.0 | O |
| | 5.61 | 53.51 | 40.8 | O |
| 2378 | 12.60 | 2.62 | 53.0 | O |
| | 12.60 | 2.67 | 52.4 | O |
| | 13.42 | 2.66 | 52.3 | W |
| | 13.45 | 2.70 | 52.2 | W |
| | 13.48 | 2.62 | 52.3 | W |
| | 13.51 | 2.64 | 52.3 | O |
| 2379 | 13.42 | 13.92 | 25.5 | W |
| | 13.46 | 13.92 | 25.8 | W |
| | 13.47 | 13.88 | 25.2 | W |
| | 13.51 | 13.86 | 26.9 | O |
| | 13.51 | 13.87 | 26.0 | O |
| | 13.52 | 13.84 | 25.6 | O |
| 2380 | 12.61 | 27.80ᵐ | 39.7 | O |
| | 12.64 | 27.90 | 39.4 | O |
| | 12.66 | 27.91 | 39.8 | O |
| | 13.44 | 27.89 | 39.4 | W |
| | 13.49 | 27.88 | 40.2 | W |
| | 13.63 | 27.91 | 40.0 | W |
| 2381 | 12.63 | 47ᵐ04ˢ | 59°8 | O |
| | 13.45 | 47.05 | 58.5 | W |
| | 13.50 | 47.02 | 58.9 | O |
| | 13.55 | 47.03 | 59.6 | O |
| | 13.63 | 47.06 | 59.5 | W |
| | 13.63 | 46.97 | 59.0 | W |
| 2382 | 5.61 | 56.56 | 13.5 | O |
| | 5.62 | 56.47 | 14.3 | O |
| | 7.52 | 56.56 | 13.8 | W |
| | 13.45 | 56.49 | 14.3 | W |
| | 13.46 | 56.55 | 13.1 | W |
| | 13.50 | 56.50 | 14.2 | O |
| 2383 | 2.50 | 56.40 | 55.7 | O |
| | 4.54 | 56.35 | 57.0 | W |
| | 4.55 | 56.39 | 57.1 | W |
| | 4.60 | 56.38 | 55.7 | W |
| | 4.62 | 56.47 | 56.4 | W |
| | 4.63 | 56.30 | 57.5 | W |
| | 4.64 | 56.30 | 57.4 | W |
| | 4.64 | 56.38 | 56.9 | W |
| | 4.66 | 56.41 | 56.4 | W |
| | 4.69 | 56.36 | 57.0 | W |
| | 4.70 | 56.35 | 55.9 | O |
| | 4.71 | 56.39 | 56.4 | O |
| 2384 | 5.57 | 7.88 | 9.1 | W |
| | 5.58 | 7.71 | 9.1 | W |
| | 5.58 | 7.72 | 8.8 | W |
| | 5.58 | 7.62 | 10.4 | O |
| | 5.61 | 7.74 | 9.4 | O |
| | 5.61 | 7.75 | 10.1 | O |
| | 5.63 | 7.69 | 9.9 | O |
| 2385 | 5.62 | 47.04 | 17.3 | O |
| | 5.65 | 47.09 | 15.7 | W |
| | 12.61 | 47.01 | 16.1 | O |
| | 13.42 | 47.01 | 15.8 | W |
| | 13.42 | 47.07 | 15.6 | W |
| | 13.50 | 46.97 | 16.7 | O |
| 2386 | 5.61 | 59.37 | 19.9 | O |
| | 5.61 | 59.36 | 18.5 | O |
| | 5.61 | 59.35 | 17.4 | O |
| | 7.52 | 59.37 | 19.8 | W |
| | 12.60 | 59.35 | 18.6 | O |
| | 13.46 | 59.32 | 18.3 | W |
| 2387 | 4.64 | 27.07 | 18.6 | W |
| | 4.66 | 27.12 | 19.6 | W |
| | 4.69 | 27.10 | 18.4 | W |
| | 4.70 | 27.07 | 18.9 | O |
| | 4.71 | 27.09 | 20.5 | O |
| | 5.61 | 27.13 | 18.7 | O |
| 2388 | 4.54 | 20ᵐ50 | 2°9 | W |
| | 4.55 | 20.52 | 3.4 | W |
| | 4.59 | 20.54 | 3.9 | W |
| | 4.63 | 20.54 | 4.1 | W |
| | 4.70 | 20.51 | 4.9 | O |
| | 4.71 | 20.52 | 4.5 | O |
| 2389 | 5.62 | 48.36 | 2.5 | O |
| | 5.63 | 48.31 | 1.4 | O |
| | 12.63 | 48.30 | 1.1 | O |
| | 13.45 | 48.25 | 1.8 | W |
| | 13.45 | 48.21 | 1.5 | W |
| | 13.45 | 48.25 | 1.7 | W |
| 2390 | 12.61 | 22.86 | 20.7 | O |
| | 12.64 | 22.83 | 21.7 | O |
| | 12.66 | 22.82 | 21.5 | O |
| | 13.42 | 22.97 | 21.4 | W |
| | 13.44 | 22.93 | 22.6 | W |
| | 13.47 | 22.88 | 21.4 | W |
| 2391 | 5.61 | 30.42 | 22.9 | O |
| | 5.61 | 30.50 | 23.6 | O |
| | 5.61 | 30.39 | 22.6 | O |
| | 13.46 | 30.39 | 23.3 | W |
| | 13.63 | 30.39 | 23.5 | W |
| | 13.63 | 30.37 | 22.8 | W |
| 2392 | 7.52 | 31.57 | 45.8 | W |
| | 13.48 | 31.56 | 45.5 | W |
| | 13.50 | 31.64 | 46.2 | O |
| | 13.51 | 31.59 | 46.5 | O |
| | 13.51 | 31.60 | 45.9 | O |
| | 13.63 | 31.62 | 45.0 | W |
| 2393 | 4.64 | 33.00 | 56.4 | W |
| | 4.66 | 33.03 | 56.0 | W |
| | 4.69 | 32.97 | 55.1 | W |
| | 4.70 | 33.06 | 55.6 | O |
| | 4.71 | 33.06 | 56.3 | O |
| | 5.62 | 32.99 | 56.2 | O |
| 2394 | 12.61 | 25.69 | 50.3 | O |
| | 13.42 | 25.57 | 50.8 | W |
| | 13.45 | 25.54 | 50.5 | W |
| | 13.50 | 25.60 | 52.0 | O |
| | 13.52 | 25.54 | 51.3 | O |
| | 13.64 | 25.54 | 52.0 | W |
| 2395 | 12.63 | 1.78 | 32.0 | O |
| | 13.45 | 1.66 | 30.0 | W |
| | 13.45 | 1.66 | 31.2 | W |
| | 13.51 | 1.73 | 30.8 | O |
| | 13.52 | 1.71 | 31.8 | O |
| | 13.63 | 1.67 | 31.2 | W |
| 2396 | 2.56 | 6.68 | 47°2 | O |
| | 2.57 | 6.68 | 48.2 | O |
| | 4.54 | 6.77 | 46.9 | W |
| | 4.55 | 6.73 | 47.3 | W |
| | 4.60 | 6.74 | 48.3 | W |
| | 4.63 | 6.65 | 48.5 | W |
| | 4.64 | 6.68 | 47.7 | W |
| | 4.66 | 6.69 | 48.2 | W |
| | 4.69 | 6.66 | 47.1 | W |
| | 4.70 | 6.68 | 47.1 | O |
| | 4.71 | 6.64 | 46.1 | O |
| | 4.71 | 6.71 | 47.5 | O |
| 2397 | 5.62 | 25.58 | 17.1 | O |
| | 5.63 | 25.55 | 17.3 | O |
| | 8.82 | 25.59 | 15.7 | W |
| | 13.42 | 25.48 | 16.0 | W |
| | 13.44 | 25.56 | 16.3 | W |
| | 13.50 | 25.52 | 16.9 | O |
| 2398 | 5.57 | 16.57 | 49.9 | W |
| | 5.58 | 16.54 | 50.2 | W |
| | 5.58 | 16.51 | 49.4 | W |
| | 5.58 | 16.56 | 51.3 | O |
| | 5.59 | 16.47 | 51.4 | O |
| | 5.60 | 16.53 | 51.9 | O |
| 2399 | 5.60 | 30.99 | 11.1 | O |
| | 5.61 | 31.01 | 12.1 | O |
| | 5.61 | 30.98 | 12.5 | O |
| | 5.65 | 31.06 | 10.6 | W |
| | 7.52 | 31.04 | 11.0 | W |
| | 8.82 | 31.03 | 11.0 | W |
| 2400 | 4.60 | 35.55 | 32.1 | W |
| | 4.64 | 35.53 | 31.6 | W |
| | 4.64 | 35.52 | 32.5 | W |
| | 4.66 | 35.49 | 32.7 | W |
| | 4.69 | 35.52 | 33.7 | W |
| | 4.70 | 35.55 | 31.7 | O |
| | 4.71 | 35.52 | 30.2 | O |
| | 4.71 | 35.47 | 30.5 | O |
| 2401 | 5.61 | 4.37 | 20.7 | O |
| | 5.62 | 4.36 | 21.9 | O |
| | 5.62 | 4.36 | 22.0 | O |
| | 13.42 | 4.38 | 20.6 | W |
| | 13.44 | 4.37 | 21.2 | W |
| | 13.45 | 4.34 | 19.7 | W |
| 2402 | 2.55 | 39.42 | 41.7 | O |
| | 2.55 | 39.38 | 42.9 | O |
| | 2.56 | 39.35 | 42.4 | O |
| | 4.54 | 39.46 | 42.7 | W |
| | 4.55 | 39.42 | 41.7 | W |
| | 4.59 | 39.37 | 42.0 | W |
| | 4.63 | 39.41 | 42.6 | W |

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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 2403 | 5.58 | 41ᵐ29ˢ | 6″6 | W |
| | 5.61 | 41.32 | 7.3 | O |
| 2404 | 2.57 | 46.13 | 60.8 | O |
| | 4.04 | 46.11 | 58.5 | W |
| | 4.66 | 46.15 | (57.0) | W |
| | 4.69 | 46.19 | 58.6 | W |
| | 4.70 | 46.21 | 60.2 | O |
| | 4.71 | 46.09 | 60.0 | O |
| | 4.71 | 46.14 | 60.5 | O |
| 2405 | 4.60 | 58.64 | 6.8 | W |
| | 4.66 | 58.63 | 7.2 | W |
| | 4.69 | 58.65 | 7.3 | W |
| | 4.70 | 58.61 | 5.3 | O |
| | 4.71 | 58.64 | 6.8 | O |
| | 4.71 | 58.66 | 6.2 | O |
| 2406 | 5.62 | 0.53 | 43.4 | O |
| | 5.63 | 0.58 | 43.0 | O |
| | 5.65 | 0.57 | 42.6 | W |
| | 7.52 | 0.57 | 42.7 | W |
| | 8.85 | 0.52 | 43.0 | W |
| | 12.61 | 0.47 | 42.8 | O |
| 2407 | 2.57 | 0.23 | 9.2 | O |
| | 4.60 | 0.23 | 9.6 | W |
| | 4.64 | 0.24 | 10.1 | W |
| | 4.64 | 0.24 | 9.1 | W |
| | 4.66 | 0.22 | 9.0 | W |
| | 4.69 | 0.26 | 7.8 | W |
| | 4.70 | 0.24 | 8.9 | O |
| | 4.71 | 0.21 | 9.8 | O |
| | 4.71 | 0.23 | 10.7 | O |
| 2408 | 5.58 | 20.89 | 38.2 | W |
| | 5.58 | 20.88 | 39.0 | W |
| | 5.58 | 20.81 | 38.8 | W |
| | 5.58 | 20.87 | 38.9 | O |
| | 5.59 | 20.81 | 39.4 | O |
| | 5.60 | 20.87 | 39.0 | O |
| 2409 | 2.55 | 52.15 | 50.5 | O |
| | 2.55 | 52.16 | 51.3 | O |
| | 2.56 | 52.17 | 51.1 | O |
| | 4.55 | 52.11 | 50.1 | W |
| | 4.59 | 52.12 | 48.6: | W |
| | 4.71 | 52.12 | 50.9 | W |
| | 5.57 | 52.12 | 49.6 | W |
| 2410 | 4.60 | 48.31 | 4.1 | W |
| | 4.70 | 48.29 | 4.8 | O |
| | 4.71 | 48.33 | (7.0) | O |
| | 4.71 | 48.38 | 4.4 | O |
| | 5.65 | 48.36 | 4.2 | W |
| | 5.67 | 48.32 | 4.3 | W |
| | 5.71 | 48.37 | 4.7 | W |

| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 2411 | 5.60 | 6ᵐ04ˢ | 37″6 | O |
| | 5.61 | 5.99 | 37.3 | O |
| | 5.61 | 6.07 | 37.2 | O |
| | 5.62 | 6.01 | 37.4 | O |
| | 7.52 | 6.00 | 36.1 | W |
| | 8.82 | 6.01 | 35.9 | W |
| 2412 | 2.57 | 43.16 | 55.3 | O |
| | 4.70 | 43.17 | 56.8 | O |
| | 4.71 | 43.17 | 57.5 | O |
| | 4.71 | 43.19 | 55.9 | O |
| | 5.57 | 43.08 | 55.5 | W |
| | 5.58 | 43.15 | 55.3 | W |
| | 5.88 | 43.14 | 55.2 | W |
| 2413 | 5.58 | 18.78 | 16.0 | W |
| | 5.58 | 18.77 | 16.3 | O |
| | 5.59 | 18.77 | 16.4 | O |
| | 5.60 | 18.78 | 16.9 | O |
| | 5.61 | 18.82 | 16.5 | O |
| | 13.42 | 18.83 | 16.4 | W |
| 2414 | 5.60 | 24.33 | 27.7 | O |
| | 5.61 | 24.35 | 27.0 | O |
| | 5.61 | 24.37 | 26.9 | O |
| | 5.65 | 24.32 | 27.1 | W |
| | 8.82 | 24.39 | 26.9 | W |
| | 13.42 | 24.48 | 27.3 | W |
| 2415 | 2.55 | 30.54 | 49.5 | O |
| | 2.55 | 30.49 | 50.3 | O |
| | 2.56 | 30.53 | 50.3 | O |
| | 4.54 | 30.44 | 51.5 | W |
| | 4.55 | 30.49 | 50.5 | W |
| | 4.59 | 30.49 | 49.8 | W |
| | 4.60 | 30.48 | 50.5 | W |
| | 4.63 | 30.54 | 50.6 | W |
| | 4.70 | 30.48 | 50.0 | O |
| | 4.71 | 30.47 | 51.1 | O |
| | 4.71 | 30.55 | 49.4 | O |
| 2416 | 5.61 | 48.07 | 54.3 | O |
| | 5.61 | 48.10 | 53.9 | O |
| | 5.62 | 48.04 | 54.9 | O |
| | 5.71 | 48.06 | 54.3 | W |
| | 7.52 | 48.09 | 54.5 | W |
| | 13.44 | 47.99 | 53.6 | W |
| 2418 | 4.60 | — | 40.5 | W |
| | 4.70 | 20.93 | 38.6 | O |
| | 4.71 | 20.98 | 38.9 | O |
| | 4.71 | 20.96 | 39.9 | O |
| | 4.72 | 20.95 | 39.0 | O |
| | 5.57 | 21.01 | 39.0 | W |
| | 5.58 | 21.00 | 39.5 | W |

| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 2419 | 5.58 | 12ᵐ09ˢ | 27″9 | W |
| | 5.59 | 12.08 | 27.9 | O |
| | 5.59 | 12.10 | 27.7 | O |
| | 5.60 | 12.13 | 28.0 | O |
| | 5.65 | 12.16 | 28.5 | W |
| | 5.67 | 12.17 | 28.1 | W |
| | 5.71 | 12.12 | 27.7 | W |
| 2420 | 2.56 | 36.22 | 16.9 | O |
| | 2.57 | 36.19 | 17.1 | O |
| | 4.70 | 36.23 | 18.1 | O |
| | 4.71 | 36.23 | 17.0 | O |
| | 13.44 | 36.12 | 15.6 | W |
| | 13.45 | 36.18 | 15.4 | W |
| 2421 | 4.60 | — | 42.7 | W |
| | 4.72 | 42.11 | 43.0 | O |
| | 5.60 | 42.16 | 42.3 | O |
| | 5.61 | 42.07 | 42.7 | O |
| | 13.45 | 41.98 | 43.8 | W |
| | 13.46 | 42.04 | 42.9 | W |
| | 13.47 | 41.94 | 43.9 | W |
| 2422 | 5.62 | 38.05 | 11.6 | O |
| | 12.60 | 38.00 | 12.1 | O |
| | 12.63 | 38.00 | 11.2 | O |
| | 13.45 | 37.97 | 12.9 | W |
| | 13.63 | 38.00 | 12.6 | W |
| | 13.63 | 37.95 | 12.2 | W |
| 2423 | 12.61 | 14.23 | 45.2 | O |
| | 12.63 | 14.14 | 46.3 | O |
| | 12.64 | 14.16 | 45.1 | O |
| | 13.42 | 14.16 | 45.0 | W |
| | 13.42 | 14.13 | 45.9 | W |
| | 13.63 | 14.18 | 45.2 | W |
| 2424 | 12.66 | 17.92 | 58.1 | O |
| | 13.45 | 17.90 | 57.9 | W |
| | 13.50 | 17.87 | 58.2 | O |
| | 13.50 | 17.92 | 58.2 | O |
| | 13.64 | 17.88 | 57.3 | W |
| | 13.66 | 17.91 | 58.2 | W |
| 2426 | 13.44 | 42.39 | 25.6 | W |
| | 13.51 | 42.36 | 27.5 | O |
| | 13.51 | 42.35 | 27.4 | O |
| | 13.52 | 42.35 | 27.2 | O |
| | 13.63 | 42.28 | 25.3 | W |
| | 13.66 | 42.43 | 25.3 | W |
| | 13.68 | 42.43 | 25.9 | W |
| 2427 | 12.63 | 46.32 | 39.1 | O |
| | 12.63 | 46.27 | 38.6 | O |
| | 12.64 | 46.27 | 37.8 | O |
| | 13.42 | 46.31 | 37.9 | W |
| | 13.45 | 46.30 | 38.2 | W |
| | 13.63 | 46.27 | 37.6 | W |
| | 13.63 | 46.25 | 38.3 | W |

| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 2428 | 12.66 | 47ᵐ21ˢ | 43″7 | O |
| | 13.45 | 47.18 | 44.1 | W |
| | 13.52 | 47.13 | 44.9 | O |
| | 13.52 | 47.13 | 44.5 | O |
| | 13.64 | 47.10 | 43.5 | W |
| | 13.67 | 47.17 | 44.2 | W |
| 2429 | 13.50 | 59.69 | 13.7 | O |
| | 13.51 | 59.73 | 12.9 | O |
| | 13.51 | 59.74 | 14.0 | O |
| | 13.63 | 59.77 | 13.3 | W |
| | 13.66 | 59.70 | 11.1 | W |
| | 13.66 | 59.74 | 12.4 | W |
| | 13.68 | 59.75 | 11.0 | W |
| 2430 | 2.56 | 2.47 | 29.2 | O |
| | 2.57 | 2.56 | 30.0 | O |
| | 4.70 | 2.47 | 29.1 | O |
| | 4.71 | 2.49 | 30.1 | O |
| | 4.71 | 2.41 | 29.7 | O |
| | 5.71 | 2.44 | 28.9 | W |
| 2431 | 4.62 | 25.29 | 37.8 | W |
| | 4.66 | 25.31 | 36.7 | W |
| | 4.69 | 25.28 | 36.7 | W |
| | 4.72 | 25.35 | 37.4 | O |
| | 5.60 | 25.28 | 38.0 | O |
| | 5.62 | 25.27 | 37.5 | O |
| 2432 | 5.58 | 33.04 | 17.3 | O |
| | 5.59 | 33.07 | 18.3 | O |
| | 5.60 | 33.01 | 18.1 | O |
| | 5.67 | 33.02 | 19.0 | W |
| | 13.42 | 33.05 | 18.8 | W |
| | 13.44 | 33.02 | 18.6 | W |
| 2433 | 5.58 | 32.56 | 47.8 | W |
| | 5.61 | 32.54 | 47.1 | O |
| | 5.61 | 32.49 | 47.5 | O |
| | 5.61 | 32.59 | 47.2 | O |
| | 13.45 | 32.53 | 47.0 | W |
| | 13.67 | 32.67 | 47.9 | W |
| 2434 | 5.62 | 9.05 | 38.1 | O |
| | 5.63 | 9.02 | 38.3 | O |
| | 5.63 | 9.96 | 38.6 | O |
| | 13.45 | 9.94 | 38.9 | W |
| | 13.45 | 9.94 | 40.6: | W |
| | 13.63 | 9.90 | 39.2 | W |
| 2435 | 2.55 | 25.01 | 8.6 | O |
| | 2.55 | 25.00 | 9.2 | O |
| | 2.56 | 24.96 | 8.2 | O |
| | 4.66 | 24.92 | 6.9 | W |
| | 4.69 | 24.94 | 8.3 | W |
| | 5.57 | 24.99 | 8.1 | W |
| | 5.59 | 24.93 | 8.4 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2436 | 11.85 | 32$^h$66$^m$ | — | W |
| | 12.66 | 32.84 | 16$'$1 | O |
| | 13.46 | 32.86 | 15.7 | W |
| | 13.50 | 32.80 | 16.4 | O |
| | 13.51 | 32.77 | 16.4 | O |
| | 13.63 | 32.82 | 16.9 | W |
| 2437 | 11.84 | 33.60 | 57.2 | W |
| | 11.85 | 33.57 | 58.4 | W |
| | 11.85 | 33.59 | 58.7 | W |
| | 12.60 | 33.58 | 57.6 | O |
| | 12.61 | 33.58 | 57.8 | O |
| | 12.64 | 33.57 | 57.9 | O |
| | 13.47 | 33.64 | 57.1 | W |
| 2438 | 2.57 | 59.11 | 59.1 | O |
| | 4.70 | 59.05 | 60.0 | O |
| | 4.71 | 59.09 | 59.6 | O |
| | 4.72 | 59.04 | 59.9 | O |
| | 4.73 | 59.09 | 60.2 | O |
| | 5.58 | 59.13 | 60.8 | W |
| | 5.58 | 59.20 | 59.9 | W |
| 2439 | 5.58 | 4.34 | 35.1 | O |
| | 5.59 | 4.35 | 30.0 | O |
| | 5.65 | 4.35 | 34.3 | W |
| | 5.67 | 4.34 | 34.4 | W |
| | 5.71 | 4.36 | 34.3 | W |
| | 13.42 | 4.31 | 34.7 | O |
| 2440 | 4.62 | 17.14 | 57.9 | W |
| | 4.66 | 17.08 | 57.9 | W |
| | 4.69 | 17.07 | 57.8 | W |
| | 4.70 | 17.10 | 56.4 | O |
| | 4.71 | 17.07 | 56.9 | O |
| | 4.71 | 17.05 | 58.1 | O |
| 2441 | 4.72 | 41.77 | 7.2 | O |
| | 5.57 | 41.79 | 8.3 | W |
| | 5.60 | 41.78 | 6.6 | O |
| | 5.61 | 41.78 | 7.5 | O |
| | 13.44 | 41.76 | 8.1 | W |
| | 13.45 | 41.76 | 8.4 | W |
| 2442 | 5.58 | 44.79 | 30.4 | W |
| | 5.61 | 44.84 | 38.8 | O |
| | 5.61 | 44.83 | 38.4 | O |
| | 5.61 | 44.77 | 37.9 | O |
| | 8.82 | 44.77 | 36.7 | W |
| | 13.63 | 44.85 | 39.0 | W |
| 2443 | 5.63 | 21.57 | 8.1 | O |
| | 12.61 | 21.69 | 8.3 | O |
| | 12.63 | 21.65 | 7.4 | O |
| | 13.42 | 21.59 | 7.7 | W |
| | 13.45 | 21.61 | 8.6 | W |
| | 13.47 | 21.59 | 7.7 | W |
| 2444 | 5.62 | 21$^h$90 | 12$^m$3 | O |
| | 5.62 | 21.88 | 12.1 | O |
| | 5.62 | 21.94 | 12.2 | O |
| | 13.45 | 21.94 | 11.5 | W |
| | 13.63 | 21.90 | 12.1 | W |
| | 13.63 | 21.88 | 11.6 | W |
| | 13.64 | 21.90 | 11.2 | W |
| 2445 | 12.64 | 3.99 | 45.6 | O |
| | 12.66 | 3.96 | 44.5 | O |
| | 13.44 | 3.95 | 43.1 | W |
| | 13.45 | 3.96 | 43.9 | W |
| | 13.50 | 3.99 | 45.0 | O |
| | 13.66 | 3.99 | 43.7 | W |
| 2446 | 2.57 | 2.12 | 25.9 | O |
| | 4.66 | 2.15 | 25.1 | W |
| | 4.69 | 2.17 | 27.4 | W |
| | 4.70 | 2.17 | 27.7 | O |
| | 4.71 | 2.18 | 20.2 | O |
| | 4.71 | 2.19 | 27.0 | O |
| 2447 | 4.72 | 7.09 | 4.7 | O |
| | 5.58 | 7.16 | 4.7 | W |
| | 5.58 | 7.12 | 3.0 | O |
| | 5.59 | 7.15 | 3.0 | O |
| | 5.65 | 7.11 | 3.6 | W |
| | 5.67 | 7.19 | 3.6 | W |
| | 5.71 | 7.19 | 3.7 | W |
| 2448 | 2.55 | 9.38 | 32.5 | O |
| | 2.55 | 9.40 | 32.6 | O |
| | 2.56 | 9.37 | 32.0 | O |
| | 4.59 | 9.40 | 31.7 | W |
| | 4.73 | 9.38 | 32.1 | O |
| | 5.58 | 9.45 | 32.9 | W |
| 2449 | 5.57 | 12.87 | 26.0 | W |
| | 5.59 | 12.90 | 25.2 | O |
| | 5.60 | 12.99 | 25.4 | O |
| | 5.60 | 12.91 | 25.1 | O |
| | 13.63 | 12.95 | 25.5 | W |
| | 13.63 | 12.94 | 25.7 | W |
| 2450 | 5.58 | 34.80 | 15.9 | W |
| | 5.61 | 34.76 | 18.4 | O |
| | 5.61 | 34.74 | 17.4 | O |
| | 5.61 | 34.78 | 17.8 | O |
| | 5.61 | 34.78 | — | O |
| | 5.62 | 34.76 | — | O |
| | 8.82 | 34.73 | 15.8 | W |
| | 11.84 | 34.76 | 10.9 | W |
| | 11.85 | 34.72 | 18.4 | W |
| | 11.85 | 34.74 | 19.0 | W |
| 2451 | 5.61 | 16.85 | 0.1 | O |
| | 5.62 | 16.84 | 0.6 | O |
| | 5.62 | 16.82 | 0.1 | O |
| | 13.42 | 16.84 | 0.7 | W |
| | 13.45 | 16.82 | 1.0 | W |
| | 13.47 | 16.77 | 0.7 | W |
| 2452 | 5.62 | 51$^h$20 | 12$^m$5 | O |
| | 5.63 | 51.24 | 12.9 | O |
| | 12.61 | 51.28 | 12.9 | O |
| | 13.63 | 51.21 | 13.6 | W |
| | 13.63 | 51.18 | 13.2 | W |
| | 13.63 | 51.18 | 13.7 | W |
| | 13.64 | 51.20 | 13.0 | W |
| 2453 | 5.61 | 50.83 | 55.5 | O |
| | 5.61 | 50.86 | 56.2 | O |
| | 5.62 | 50.81 | 54.9 | O |
| | 5.62 | 50.85 | 55.3 | O |
| | 13.42 | 50.80 | 54.1 | W |
| | 13.45 | 50.84 | 55.9 | W |
| 2454 | 5.58 | 21.76 | 49.6 | W |
| | 5.59 | 21.74 | 48.2 | O |
| | 5.60 | 21.77 | 48.4 | O |
| | 5.60 | 21.78 | 49.0 | O |
| | 5.71 | 21.80 | 47.8 | W |
| | 13.44 | 21.74 | 48.8 | W |
| | 13.45 | 21.74 | 49.9 | W |
| 2455 | 2.57 | 39.81 | 16.1 | O |
| | 4.62 | 39.84 | 14.3 | W |
| | 4.66 | 39.81 | 14.9 | W |
| | 4.69 | 39.82 | 15.9 | W |
| | 4.70 | 39.79 | 15.5 | O |
| | 4.71 | 39.82 | 15.3 | O |
| | 4.71 | 39.85 | 15.7 | O |
| | 11.85 | 39.84 | 17.2 | W |
| 2456 | 5.61 | 47.45 | 7.9 | O |
| | 5.61 | 47.40 | 7.2 | O |
| | 8.82 | 47.49 | 7.1 | W |
| | 11.84 | 47.44 | 7.2 | W |
| | 11.85 | 47.48 | 7.8 | W |
| | 12.61 | 47.47 | 8.5 | O |
| 2457 | 4.06 | 29.21 | 16.1 | W |
| | 4.72 | 29.21 | 15.0 | O |
| | 5.57 | 29.21 | 16.9 | W |
| | 5.58 | 29.23 | 16.3 | W |
| | 5.58 | 29.25 | 14.5 | O |
| | 5.59 | 29.32 | 14.7 | O |
| 2458 | 2.55 | 60.01 | 45.7 | O |
| | 2.55 | 59.94 | 45.1 | O |
| | 2.56 | 59.97 | 45.3 | O |
| | 4.59 | 59.99 | 47.0 | W |
| | 4.62 | 60.01 | 45.3 | W |
| | 4.63 | 59.95 | 47.1 | W |
| | 4.70 | 60.01 | 45.6 | O |
| | 4.71 | 59.98 | 46.4 | O |
| | 4.71 | 60.04 | 46.9 | O |
| | 4.73 | 59.99 | 47.0 | O |
| | 5.58 | 59.99 | 47.2 | W |
| | 5.65 | 59.97 | 46.7 | W |
| 2459 | 4.66 | 58$^h$23 | 24$^m$0 | W |
| | 4.69 | 58.28 | 24.1 | W |
| | 4.70 | 58.24 | 24.0 | O |
| | 4.71 | 58.25 | 24.5 | O |
| | 4.71 | 58.23 | 24.7 | O |
| | 5.67 | 58.29 | 25.0 | W |
| | 5.71 | 58.18 | 23.6 | W |
| 2460 | 5.61 | 15.44 | 22.2 | O |
| | 5.61 | 15.41 | 22.7 | O |
| | 5.61 | — | 22.1 | O |
| | 11.86 | 15.42 | 23.0 | W |
| | 12.44 | 15.41 | 24.2 | W |
| 2461 | 5.62 | 31.48 | 59.0 | O |
| | 5.62 | 31.52 | 57.7 | O |
| | 5.63 | 31.51 | 59.4 | O |
| | 8.82 | 31.51 | 58.1 | W |
| 2462 | 2.57 | 23.69 | 48.8 | O |
| | 4.63 | 23.47 | 49.2 | W |
| | 4.70 | 23.60 | 48.4 | O |
| | 4.71 | 23.66 | 47.9 | O |
| | 4.71 | 23.58 | 49.8 | O |
| | 4.73 | 23.62 | 47.9 | O |
| | 5.58 | 23.62 | 49.4 | W |
| 2463 | 4.62 | 43.94 | 4.5 | W |
| | 4.66 | 43.90 | 6.2 | W |
| | 4.69 | 43.96 | 5.3 | W |
| | 4.73 | — | 5.4 | O |
| | 5.58 | 43.89 | 6.9 | W |
| | 5.58 | 43.89 | 6.0 | O |
| | 5.59 | 43.93 | 5.2 | O |
| | 5.59 | 43.90 | 5.8 | O |
| | 5.60 | 43.91 | 4.9 | O |
| | 5.65 | 43.86 | 5.3 | W |
| 2464 | 2.55 | 44.66 | 42.9 | O |
| | 2.55 | 44.64 | 42.2 | O |
| | 2.56 | 44.57 | 42.6 | O |
| | 13.42 | 44.51 | 43.4 | W |
| | 13.44 | 44.45 | 44.6 | W |
| | 13.45 | 44.48 | 43.3 | W |
| 2465 | 5.60 | 45.16 | 42.8 | O |
| | 5.61 | 45.16 | 44.0 | O |
| | 5.62 | 45.19 | 43.6 | O |
| | 11.85 | 45.12 | 43.9 | W |
| | 12.50 | 45.19 | 42.9 | O |
| | 13.42 | 45.16 | 45.2 | W |
| 2466 | 5.58 | 55.88 | 57.1 | W |
| | 11.84 | 55.87 | 56.3 | W |
| | 11.85 | 55.80 | 57.4 | W |
| | 12.63 | 55.84 | 57.0 | O |
| | 12.63 | 55.84 | 57.1 | O |
| | 12.64 | 55.85 | 56.9 | O |

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|---|---|---|---|---|
| 2467 | 11.85 | $58^{s}17$ | $7'1$ | W |
| | 12.44 | 58.20 | 8.4 | W |
| | 12.66 | 58.21 | 7.2 | O |
| | 13.45 | 58.24 | 7.5 | W |
| | 13.50 | 58.21 | 6.7 | O |
| | 13.50 | 58.22 | 8.9 | O |
| 2468 | 13.45 | 9.74 | 28.9 | W |
| | 13.47 | 9.76 | 29.0 | W |
| | 13.51 | 9.70 | 29.7 | O |
| | 13.51 | 9.75 | 29.2 | O |
| | 13.52 | 9.71 | 28.8 | O |
| | 13.63 | 9.72 | 28.8 | W |
| 2469 | 4.70 | 39.25 | 14.2 | O |
| | 4.71 | 39.25 | 13.0 | O |
| | 4.71 | 39.26 | 14.7 | O |
| | 5.57 | 39.26 | 14.8 | W |
| | 5.67 | 39.26 | 13.4 | W |
| | 5.71 | 39.23 | — | W |
| | 13.46 | 39.23 | 13.3 | W |
| 2470 | 5.61 | 49.52 | 32.4 | O |
| | 5.61 | 49.54 | 32.6 | O |
| | 5.61 | 49.49 | 32.0 | O |
| | 13.45 | 49.50 | 32.2 | W |
| | 13.63 | 49.55 | 32.8 | W |
| | 13.66 | 49.48 | 32.8 | W |
| 2471 | 4.72 | 7.44 | 49.3 | O |
| | 4.73 | — | 50.4 | O |
| | 5.62 | 7.48 | 51.5 | O |
| | 12.61 | 7.50 | — | O |
| | 13.45 | 7.48 | 51.3 | W |
| | 13.63 | 7.50 | 51.3 | W |
| | 13.63 | 7.54 | 51.3 | W |
| | 13.64 | 7.46 | 51.7 | W |
| 2472 | 4.62 | 15.25 | 49.3 | W |
| | 4.66 | 15.35 | 50.6 | W |
| | 4.69 | 15.35 | 50.5 | W |
| | 5.60 | 15.35 | 48.9 | O |
| | 5.61 | 15.37 | 49.4 | O |
| | 5.62 | 15.28 | 48.4 | O |
| 2473 | 5.62 | 53.70 | 53.2 | O |
| | 5.63 | 53.70 | 53.9 | O |
| | 8.82 | 53.76 | 54.0 | W |
| | 12.50 | — | 53.1 | O |
| | 13.66 | 53.62 | 55.1 | W |
| | 13.67 | 53.67 | 54.4 | W |
| 2474 | 2.57 | 54.02 | 2.6 | O |
| | 4.70 | 54.06 | 4.0 | O |
| | 4.71 | 53.94 | 2.9 | O |
| | 4.71 | 54.05 | 4.4 | O |
| | 4.73 | 54.03 | 2.5 | O |
| | 5.58 | 54.10 | 4.3 | W |
| 2475 | 12.63 | $13^{s}90$ | $5''6$ | O |
| | 12.63 | 13.83 | 5.4 | O |
| | 12.04 | 13.86 | 5.2 | O |
| | 13.42 | 13.79 | 6.8 | W |
| | 13.63 | 13.85 | 6.6 | W |
| | 13.63 | 13.77 | 6.0 | W |
| 2476 | 5.67 | 23.36 | 39.3 | W |
| | 5.71 | 23.40 | 39.1 | W |
| 2477 | 5.58 | 6.76 | 26.2 | W |
| | 5.58 | 6.78 | 26.9 | O |
| | 5.59 | 6.66 | 25.4 | O |
| | 5.59 | 6.76 | 26.6 | O |
| | 12.44 | 6.74 | 27.1 | W |
| | 13.45 | 6.75 | 26.1 | W |
| 2478 | 5.60 | 15.93 | 50.5 | O |
| | 5.61 | 15.91 | 50.4 | O |
| | 5.61 | 15.90 | 50.9 | O |
| | 13.45 | 15.91 | 51.3 | W |
| | 13.45 | 15.94 | 50.9 | W |
| | 13.46 | 15.89 | 51.3 | W |
| 2479 | 4.62 | 15.89 | 33.3 | W |
| | 4.66 | 15.94 | 32.8 | W |
| | 4.69 | 16.00 | 33.9 | W |
| | 4.71 | 15.92 | 31.5 | O |
| | 4.71 | 15.85 | 32.8 | O |
| | 4.72 | 15.90 | 32.4 | O |
| 2480 | 2.55 | 24.87 | 3.8 | O |
| | 2.55 | 24.83 | 3.5 | O |
| | 2.56 | 24.86 | 3.3 | O |
| | 5.65 | 24.84 | 5.0 | W |
| 2481 | 5.61 | 3.46 | 39.5 | O |
| | 5.61 | 3.56 | 41.0 | O |
| | 5.62 | 3.48 | 39.9 | O |
| | 13.47 | 3.40 | 41.0 | W |
| | 13.63 | 3.49 | 40.5 | W |
| | 13.63 | 3.41 | 40.7 | W |
| 2482 | 5.62 | 34.38 | 35.7 | O |
| | 5.62 | 34.30 | 35.6 | O |
| | 5.63 | 34.32 | 36.6 | O |
| | 13.42 | 34.29 | 36.3 | W |
| | 13.44 | 34.40 | 36.7 | W |
| | 13.63 | 34.28 | 36.4 | W |
| 2483 | 4.62 | 43.58 | 17.0 | W |
| | 4.69 | 43.62 | 17.3 | W |
| | 4.70 | 43.61 | 16.4 | O |
| | 4.71 | 43.61 | 17.1 | O |
| | 4.71 | 43.54 | (18.8) | O |
| | 4.72 | 43.59 | 15.2 | O |
| | 4.73 | 43.57 | 16.0 | O |
| 2484 | 5.58 | $54^{s}15$ | $6''1$ | W |
| | 5.59 | 54.14 | 5.0 | O |
| | 5.59 | 54.16 | 3.8 | O |
| | 5.59 | 54.16 | 5.0 | O |
| | 5.67 | 54.16 | 5.8 | W |
| | 12.44 | 54.15 | 5.4 | W |
| 2485 | 5.58 | 32.84 | 11.3 | W |
| | 5.61 | 32.79 | 11.6 | O |
| | 5.61 | 32.84 | 11.7 | O |
| | 5.61 | 32.76 | 10.6 | O |
| | 8.82 | 32.77 | 11.7 | W |
| | 11.85 | 32.80 | 11.6 | W |
| 2486 | 4.70 | 44.18 | 49.3 | O |
| | 4.71 | 44.17 | 48.5 | O |
| | 4.71 | 44.23 | 47.7 | O |
| | 5.58 | 44.18 | 49.3 | W |
| | 5.65 | 44.21 | 49.4 | W |
| | 5.71 | 44.25 | 49.4 | W |
| 2487 | 5.61 | 51.84 | 52.4 | O |
| | 5.62 | 51.80 | 51.0 | O |
| | 5.62 | 51.76 | 53.3 | O |
| | 7.87 | 51.73 | 51.6 | W |
| | 13.45 | 51.76 | 52.0 | W |
| | 13.45 | 51.75 | 52.4 | W |
| 2488 | 4.62 | 8.29 | 46.4 | W |
| | 4.66 | 8.37 | 47.1 | W |
| | 4.72 | 8.27 | 45.3 | O |
| | 4.73 | 8.34 | 46.4 | O |
| | 5.57 | 8.32 | 46.3 | W |
| | 5.60 | 8.31 | 45.5 | O |
| 2490 | 5.61 | 29.83 | 38.5 | O |
| | 5.62 | 29.76 | 37.2 | O |
| | 5.62 | 29.80 | 37.2 | O |
| | 13.63 | 29.79 | 38.9 | W |
| | 13.63 | 29.75 | 38.1 | W |
| | 13.64 | 29.69 | 37.7 | W |
| 2491 | 5.58 | 40.05 | 5.9 | W |
| | 5.59 | 40.07 | 5.2 | O |
| | 5.59 | 40.02 | 4.4 | O |
| | 5.59 | 40.07 | 5.8 | O |
| | 13.66 | 40.02 | 5.4 | W |
| | 13.66 | 40.05 | 5.8 | W |
| 2492 | 12.63 | 21.26 | 55.5 | O |
| | 12.63 | 21.27 | 55.5 | O |
| | 12.64 | 21.25 | 55.1 | O |
| | 13.42 | 21.26 | 56.2 | W |
| | 13.45 | 21.29 | 55.6 | W |
| | 13.45 | 21.27 | 55.9 | W |
| 2493 | 5.61 | $33^{s}67$ | $46''4$ | O |
| | 5.61 | 33.64 | 46.5 | O |
| | 5.61 | 33.61 | (43.8) | O |
| | 8.82 | 33.60 | 45.5 | W |
| | 11.85 | 33.59 | 45.4 | W |
| | 11.86 | 33.64 | 45.6 | W |
| 2494 | 4.62 | 39.44 | 21.6 | W |
| | 4.66 | 39.40 | 22.1 | W |
| | 4.70 | 39.44 | 20.5 | O |
| | 4.71 | 39.44 | 19.5 | O |
| | 4.71 | 39.48 | 20.0 | O |
| | 5.57 | 39.34 | 20.9 | W |
| | 5.58 | 39.35 | 20.2 | W |
| 2495 | 5.58 | 17.48 | 55.5 | W |
| | 5.60 | 17.44 | 56.4 | O |
| | 5.62 | 17.55 | 54.8 | O |
| | 5.62 | 17.50 | 55.6 | O |
| | 11.83 | 17.53 | 56.2 | W |
| | 11.84 | 17.47 | 55.1 | W |
| 2496 | 4.64 | 29.89 | 57.6 | W |
| | 4.72 | 29.83 | 57.5 | O |
| | 4.73 | 29.85 | 57.2 | O |
| | 4.73 | 29.84 | 57.2 | O |
| | 5.65 | 29.78 | 57.5 | W |
| | 5.71 | 29.99 | 57.5 | W |
| 2497 | 2.57 | 46.55 | 61.0 | O |
| | 4.64 | 46.56 | 61.9 | W |
| | 4.70 | 46.61 | 62.2 | O |
| | 4.71 | 46.61 | 61.3 | O |
| | 4.71 | 46.59 | 59.9 | O |
| | 13.42 | 46.62 | 61.2 | W |
| 2498 | 2.55 | 28.81 | 27.1 | O |
| | 2.55 | 28.81 | 26.3 | O |
| | 2.56 | 28.82 | 26.5 | O |
| | 5.58 | 28.84 | 28.0 | W |
| | 5.71 | 28.77 | 26.7 | W |
| | 11.85 | 28.77 | 27.8 | W |
| 2499 | 5.61 | 53.82 | 9.6 | O |
| | 5.62 | 53.85 | 9.4 | O |
| | 5.62 | 53.82 | 10.0 | O |
| | 11.86 | 53.85 | 9.3 | W |
| | 12.44 | 53.78 | 8.9 | W |
| | 13.63 | 53.76 | 9.8 | W |
| 2500 | 5.61 | 34.12 | 18.1 | O |
| | 5.61 | 34.08 | 18.0 | O |
| | 5.61 | 34.06 | 17.5 | O |
| | 8.82 | 34.13 | 18.2 | W |
| | 11.83 | 34.10 | 20.6 | W |
| | 11.85 | 34.14 | 18.9 | W |

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|---|---|---|---|---|
| 2501 | 4.66 | 3ʰ41 | 31°4 | W |
| | 4.71 | 3.43 | 31.2 | O |
| | 4.71 | 3.42 | 33.7 | O |
| | 5.58 | 3.46 | 30.1 | W |
| | 12.03 | 3.39 | 33.7 | O |
| | 13.45 | 3.37 | 30.6 | W |
| 2502 | 5.58 | 40.85 | 19.9 | W |
| | 5.58 | 40.92 | 19.2 | W |
| | 5.59 | 40.96 | 19.1 | O |
| | 5.59 | 40.95 | 18.3 | O |
| | 5.60 | 40.98 | 18.6 | O |
| | 5.65 | 40.95 | 19.3 | W |
| | 11.86 | 40.83 | 20.0 | W |
| 2503 | 2.57 | 44.29 | 10.4 | O |
| | 4.59 | 44.26 | 12.5 | W |
| | 4.62 | 44.26 | 11.7 | W |
| | 4.63 | 44.27 | 12.3 | W |
| | 1.72 | 44.32 | 10.5 | O |
| | 4.73 | 44.25 | 9.9 | O |
| | 4.73 | 44.24 | 10.7 | O |
| | 4.73 | 44.19 | 10.1 | O |
| 2504 | 2.55 | 59.40 | 42.6 | O |
| | 2.56 | 59.43 | 42.3 | O |
| | 2.56 | 59.39 | 42.1 | O |
| | 4.62 | 59.46 | 41.5 | W |
| | 4.64 | 59.47 | 41.5 | W |
| | 4.69 | 59.42 | 43.7 | W |
| | 4.70 | 59.40 | 42.5 | O |
| | 4.71 | 59.39 | 42.2 | O |
| | 4.71 | 59.40 | 41.6 | O |
| | 11.87 | 59.43 | 42.6 | W |
| 2505 | 5.61 | 7.38 | 10.0 | O |
| | 5.61 | 7.42 | 8.8 | O |
| | 5.61 | 7.40 | 9.9 | O |
| | 11.83 | 7.36 | 10.3 | W |
| | 11.85 | 7.44 | 9.9 | W |
| | 11.85 | 7.33 | 10.7 | W |
| 2506 | 5.58 | 26.30 | 41.6 | W |
| | 5.60 | 26.31 | 41.6 | O |
| | 5.61 | 26.30 | 40.7 | O |
| | 5.62 | 26.36 | 40.6 | O |
| | 8.82 | 26.42 | 42.2 | W |
| | 11.84 | 26.36 | 40.6 | W |
| 2507 | 4.62 | 18.17 | 13.3 | W |
| | 4.66 | 18.15 | 12.4 | W |
| | 4.69 | 18.19 | 13.0 | W |
| | 4.70 | 18.13 | 11.9 | O |
| | 4.71 | 18.18 | 11.2 | O |
| | 4.71 | 18.21 | 12.6 | O |
| 2508 | 4.72 | 31ʰ01 | 27°9 | O |
| | 4.73 | 31.88 | 27.3 | O |
| | 4.74 | 31.82 | 27.2 | O |
| | 5.57 | 31.90 | 27.6 | W |
| | 5.58 | 31.84 | 28.2 | W |
| | 5.58 | 31.89 | 27.3 | W |
| 2509 | 4.69 | 18.04 | 28.4 | O |
| | 4.71 | 19.03 | 27.9 | O |
| | 5.62 | 18.99 | 27.7 | O |
| | 5.65 | 19.04 | 27.8 | W |
| | 5.67 | 18.94 | 28.6 | W |
| | 5.71 | 19.02 | 28.4 | W |
| 2510 | 4.71 | 22.05 | 24.8 | O |
| | 4.72 | 22.05 | 25.7 | O |
| | 4.73 | 22.04 | 25.7 | O |
| | 4.74 | 21.94 | 25.2 | O |
| | 12.44 | 22.01 | 26.0 | W |
| | 13.45 | 22.06 | 26.2 | W |
| 2511 | 2.55 | 6.47 | 59.1 | O |
| | 2.55 | 6.45 | 60.4 | O |
| | 2.56 | 6.45 | 59.7 | O |
| | 4.59 | 6.44 | 59.7 | W |
| | 4.63 | 6.45 | 60.3 | W |
| | 4.64 | 6.46 | 61.4 | W |
| | 4.66 | 6.47 | 62.2 | W |
| | 4.73 | 6.44 | 60.2 | O |
| 2512 | 2.57 | 20.44 | 19.4 | O |
| | 4.70 | 20.42 | 17.8 | O |
| | 4.71 | 20.39 | 17.5 | O |
| | 5.58 | 20.40 | 19.3 | W |
| | 13.45 | 20.38 | 19.3 | W |
| | 13.63 | 20.51 | 18.5 | W |
| 2513 | 5.58 | 47.38 | 50.8 | W |
| | 5.59 | 47.41 | 51.6 | O |
| | 5.61 | 47.35 | 52.4 | O |
| | 12.63 | 47.32 | 52.2 | O |
| | 13.45 | 47.31 | 51.0 | W |
| | 13.63 | 47.26 | 51.9 | W |
| 2514 | 5.59 | 55.95 | 47.9 | O |
| | 5.60 | 56.00 | 47.9 | O |
| | 11.85 | 55.95 | 49.2 | O |
| | 12.66 | 55.98 | 47.7 | O |
| | 13.45 | 56.04 | 47.4 | W |
| | 13.63 | 56.01 | 48.2 | W |
| | 13.66 | 55.99 | 47.7 | W |
| 2515 | 5.71 | 28.27 | 35.7 | W |
| | 12.64 | 28.23 | 36.6 | O |
| | 13.45 | 28.19 | 37.3 | W |
| | 13.50 | 28.23 | 37.1 | O |
| | 13.50 | 28.11 | 36.0 | O |
| | 13.64 | 28.30 | 36.3 | W |
| 2516 | 4.72 | 49.66 | 23°9 | O |
| | 4.73 | 49.66 | 23.8 | O |
| | 4.74 | 49.63 | (21.8) | O |
| | 5.58 | 49.55 | 23.2 | W |
| | 13.63 | 49.53 | 24.1 | W |
| | 13.63 | 49.48 | 24.7 | W |
| 2517 | 4.63 | 37.84 | 11.0 | W |
| | 4.70 | 37.89 | 9.3 | O |
| | 4.70 | 37.86 | 10.3 | O |
| | 4.72 | 37.87 | 10.6 | O |
| | 4.73 | 37.88 | 9.2 | O |
| | 4.74 | 37.79 | 9.8 | O |
| | 5.58 | 37.88 | 10.7 | W |
| | 5.65 | 37.89 | 9.8 | W |
| 2518 | 5.61 | 57.19 | 18.4 | O |
| | 5.61 | 57.19 | 18.5 | O |
| | 5.62 | 57.25 | 10.8 | O |
| | 11.83 | 57.24 | 19.2 | W |
| | 13.64 | 57.26 | 17.6 | W |
| | 13.66 | 57.15 | 17.3 | W |
| 2519 | 2.56 | 10.87 | 55.6 | O |
| | 2.57 | 10.88 | 56.0 | O |
| | 4.66 | 10.84 | 57.7 | W |
| | 4.69 | 10.85 | 56.4 | W |
| | 4.71 | 10.82 | 55.4 | O |
| | 5.57 | 10.81 | 57.5 | W |
| | 5.67 | 10.98 | 57.2 | W |
| 2520 | 5.58 | 54.34 | 1.3 | W |
| | 5.59 | 54.38 | 0.6 | O |
| | 5.59 | 54.33 | 1.0 | O |
| | 5.60 | 54.34 | 0.8 | O |
| | 8.82 | 54.39 | 1.5 | W |
| | 8.82 | 54.35 | 1.0 | W |
| 2521 | 5.61 | 33.01 | 48.8 | O |
| | 5.62 | 32.97 | 48.2 | O |
| | 5.62 | 32.99 | 49.4 | O |
| | 5.71 | 33.02 | 48.4 | W |
| | 8.85 | 32.96 | 47.8 | W |
| | 11.85 | 32.96 | 47.9 | W |
| 2522 | 5.63 | 35.74 | 15.0 | O |
| | 11.83 | 35.80 | 14.9 | W |
| | 11.85 | 35.79 | 14.4 | W |
| | 11.85 | 35.73 | 14.0 | W |
| | 11.87 | 35.75 | — | W |
| | 12.50 | 35.70 | 14.3 | O |
| | 12.63 | 35.75 | 15.2 | O |
| 2523 | 5.61 | 19.64 | 9.0 | O |
| | 5.61 | 19.63 | 8.8 | O |
| | 5.61 | 19.65 | 9.2 | O |
| | 11.83 | 19.63 | — | W |
| | 11.84 | 19.75 | 8.7 | W |
| | 11.87 | 19.68 | 8.4 | W |
| | 11.88 | 19.65 | 9.9 | W |
| 2524 | 2.56 | 36ʰ05 | 55°9 | O |
| | 2.57 | 36.98 | 55.2 | O |
| | 4.63 | 37.00 | 56.3 | W |
| | 4.64 | 36.97 | 55.6 | W |
| | 4.66 | 36.96 | 57.6 | W |
| | 4.69 | 37.00 | 56.0 | W |
| | 4.70 | 36.99 | 56.1 | O |
| | 4.71 | 36.99 | 56.5 | O |
| | 4.71 | 36.95 | 55.7 | O |
| | 4.73 | 37.06 | — | O |
| 2525 | 4.72 | 37.37 | 53.4 | O |
| | 4.73 | 37.33 | 52.5 | O |
| | 4.74 | 37.37 | 52.2 | O |
| | 5.58 | 37.33 | 52.9 | W |
| | 5.58 | 37.28 | 53.9 | W |
| | 5.65 | 37.34 | 53.5 | W |
| 2526 | 4.64 | 49.15 | 20.2 | W |
| | 4.66 | 49.24 | 19.9 | W |
| | 4.69 | 49.24 | 20.5 | W |
| | 4.70 | 49.21 | 18.2 | O |
| | 4.71 | 49.20 | 18.5 | O |
| | 4.71 | 49.23 | (17.6) | O |
| 2527 | 5.58 | 6.64 | 10.5 | W |
| | 5.59 | 6.68 | 10.1 | O |
| | 5.62 | 6.64 | 17.1 | O |
| | 5.62 | 6.61 | 17.0 | O |
| | 8.82 | 6.64 | 16.9 | W |
| | 8.82 | 6.64 | 16.6 | W |
| | 11.86 | 6.64 | 16.9 | W |
| 2528 | 5.59 | 17.32 | 30.4 | O |
| | 5.60 | 17.30 | 31.2 | O |
| | 5.62 | 17.30 | 30.1 | O |
| | 8.85 | 17.36 | 30.5 | W |
| | 11.85 | 17.38 | 31.0 | W |
| | 11.85 | 17.34 | 29.4 | W |
| 2529 | 5.61 | 11.39 | 27.6 | O |
| | 5.63 | 11.46 | 26.7 | O |
| | 8.82 | 11.42 | 26.4 | W |
| | 11.83 | 11.37 | 28.6 | W |
| | 11.85 | 11.37 | 28.2 | W |
| | 12.50 | 11.34 | 28.9 | O |
| 2530 | 4.66 | 12.96 | 30.6 | W |
| | 4.70 | 13.01 | 34.5 | O |
| | 4.71 | 12.97 | 35.4 | O |
| | 4.71 | 12.97 | 35.3 | O |
| | 4.72 | 12.91 | 35.5 | O |
| | 4.74 | 12.92 | 35.0 | O |
| | 11.88 | 12.77 | 36.8 | W |
| | 12.63 | 12.91 | — | O |
| | 12.63 | 12.91 | — | O |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. | No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2531 | 4.63 | 27ʰ10 | 32° | W | 2539 | 5.62 | 15ʰ20 | 55ʹ4 | O | 2548 | 11.88 | 5ʰ03 | 17° 8 | W | 2556 | 5.61 | 45ʰ77 | 58ʹ2 | O |
| | 4.69 | 27.04 | 33.2 | W | | 5.63 | 15.26 | 56.5 | O | | 12.50 | 5.05 | 19.6 | O | | 5.62 | 45.76 | 59.0 | O |
| | 4.72 | 27.09 | 30.2 | O | | 11.85 | 15.24 | 57.1 | W | | 12.60 | 5.01 | 18.7 | O | | 5.62 | 45.78 | 59.0 | O |
| | 12.63 | 27.07 | 30.7 | O | | 11.88 | 15.22 | 56.0 | W | | 13.51 | 5.05 | 18.8 | O | | 11.83 | 45.75 | 59.3 | W |
| | 12.63 | 27.07 | 31.4 | O | | 12.64 | 15.21 | 55.9 | O | | 13.63 | 4.95 | 17.3 | W | | 11.85 | 45.78 | 60.0 | W |
| | 13.45 | 27.01 | 31.8 | W | | 13.45 | 15.22 | 55.9 | W | | 13.81 | 5.00 | 17.6 | W | | 11.85 | 45.66 | 59.8 | W |
| 2532 | 5.58 | 32.91 | 56.3 | W | 2540 | 5.79 | 50.33 | 36.3 | O | 2549 | 5.63 | 19.38 | 29.3 | W | 2557 | 4.72 | 54.66 | 41.2 | O |
| | 5.58 | 32.86 | 57.6 | W | | 5.88 | (50.53) | 36.8 | O | | 5.67 | 19.46 | 29.8 | W | | 4.73 | 54.66 | 41.2 | O |
| | 5.62 | 32.93 | 56.7 | O | | 12.63 | 50.33 | 36.5 | O | | 5.71 | 19.41 | 30.1 | W | | 4.74 | 54.65 | 41.1 | O |
| | 8.82 | 32.92 | 56.4 | W | | 13.63 | 50.36 | 38.5 | W | | 11.86 | 19.39 | 29.7 | W | | 5.65 | 54.67 | 41.8 | W |
| | 11.84 | 32.92 | 54.5 | W | | 13.64 | 50.34 | 38.4 | W | | 12.63 | 19.37 | 28.5 | O | | 5.67 | 54.68 | 42.5 | W |
| | 12.64 | 32.90 | 55.6 | O | | 13.68 | 50.32 | 37.9 | W | | 12.66 | 19.34 | 28.6 | O | | 5.71 | 54.70 | 42.0 | W |
| | | | | | | | | | | | | | | | | 11.86 | 54.67 | 43.1 | W |
| 2533 | 5.63 | 47.35 | 34.3 | O | | | | | | | | | | | | 13.70 | 54.66 | 42.4 | W |
| | 8.82 | 47.46 | 34.0 | W | 2541 | 11.87 | 43.90 | 19.4 | W | 2550 | 5.88 | 26.59 | 29.0 | O | | | | | |
| | 11.87 | 47.32 | 34.9 | W | | 12.66 | 43.90 | 19.1 | O | | 8.81 | 26.57 | 30.4 | O | 2558 | 5.59 | 12.26 | 12.6 | O |
| | 12.50 | 47.31 | 34.4 | O | | 13.45 | 43.92 | 20.0 | W | | 13.61 | 26.56 | 29.5 | O | | 5.61 | 12.21 | 13.0 | O |
| | 12.63 | 47.30 | 33.6 | O | | 13.50 | 43.95 | 19.6 | O | | 13.64 | 26.61 | 30.0 | W | | 5.63 | 12.19 | 12.8 | O |
| | 13.63 | 47.24 | 35.4 | W | | 13.52 | 43.89 | 20.0 | O | | 13.66 | 26.61 | 30.0 | W | | 13.45 | 12.20 | 13.2 | W |
| | | | | | | 13.70 | 43.91 | 20.6 | W | | 13.68 | 26.62 | 30.3 | W | | 13.63 | 12.20 | 13.4 | W |
| 2534 | 5.60 | 59.25 | 44.8 | O | | | | | | | | | | | | 13.64 | 12.19 | 13.4 | W |
| | 5.62 | 59.18 | 44.6 | O | 2543 | 13.50 | 52.16 | 11.8 | O | 2551 | 5.61 | 37.18 | 29.4 | O | 2559 | 5.79 | 42.02 | 24.6 | O |
| | 5.62 | 59.23 | 43.7 | O | | 13.52 | 52.16 | 11.8 | O | | 5.62 | 37.17 | 29.0 | O | | 5.88 | 41.98 | 26.2 | O |
| | 11.83 | 59.19 | 45.6 | W | | 13.59 | 52.15 | 12.3 | O | | 5.62 | 37.15 | 30.5 | O | | 8.81 | 41.99 | 26.8 | O |
| | 11.85 | 59.21 | 43.7 | W | | 13.67 | 52.17 | 11.6 | W | | 8.40 | 37.19 | 29.4 | W | | 12.50 | 42.03 | 25.5 | O |
| | 12.44 | 59.21 | 43.8 | W | | 13.80 | 52.17 | 11.4 | W | | 8.85 | 37.15 | 29.3 | W | | 13.67 | 41.97 | 27.1 | W |
| | | | | | | 13.81 | 52.17 | 11.6 | W | | 11.85 | 37.21 | 28.7 | W | | 13.68 | 41.96 | 26.8 | W |
| 2535 | 2.57 | 15.67 | 54.0 | O | | | | | | | | | | | | | | | |
| | 2.57 | 15.71 | 54.5 | O | 2544 | 8.82 | 23.62 | 13.2 | W | 2552 | 4.64 | 40.84 | 18.1 | W | 2560 | 5.61 | 53.83 | 54.6 | O |
| | 4.62 | 15.64 | 54.4 | W | | 12.64 | 23.64 | 12.3 | O | | 4.66 | 40.85 | 18.1 | W | | 5.62 | 53.82 | 54.3 | O |
| | 4.72 | 15.63 | 53.8 | O | | 13.51 | 23.58 | 13.0 | O | | 4.69 | 40.88 | 17.0 | W | | 5.62 | 53.76 | 53.5 | O |
| | 4.74 | 15.63 | 55.0 | O | | 13.61 | 23.65 | 14.1 | O | | 4.72 | 40.84 | 16.8 | O | | 8.82 | 53.81 | 54.2 | W |
| | 5.58 | 15.69 | 53.1 | W | | 13.63 | 23.61 | 13.1 | W | | 4.73 | 40.90 | 17.9 | O | | 8.82 | 53.90 | 54.0 | W |
| | 5.65 | 15.67 | 53.7 | W | | 13.63 | 23.66 | 13.8 | W | | 4.73 | 40.91 | 16.2 | O | | 11.85 | 53.99 | 52.8 | W |
| | | | | | | | | | | | 4.74 | 40.88 | 17.5 | O | | | | | |
| 2536 | 4.64 | 32.82 | 36.5 | W | | | | | | | | | | | 2561 | 4.72 | 54.14 | 19.5 | O |
| | 4.66 | 32.85 | 35.6 | W | 2545 | 4.64 | 39.35 | 38.8 | W | 2553 | 2.56 | 46.99 | 19.9 | O | | 4.73 | 54.08 | 21.4 | O |
| | 4.69 | 32.81 | 36.3 | W | | 4.66 | 39.37 | 38.6 | W | | 2.58 | 46.91 | 19.7 | O | | 4.74 | 54.13 | 19.3 | O |
| | 4.73 | 32.87 | 36.4 | O | | 4.69 | 39.33 | 39.3 | W | | 5.59 | 46.97 | 20.0 | O | | 11.86 | 54.04 | — | W |
| | 5.57 | 32.83 | 35.9 | W | | 4.73 | 39.28 | 38.1 | O | | 13.67 | 46.95 | 19.8 | W | | 13.80 | 54.10 | 20.3 | W |
| | 5.58 | 32.80 | 36.3 | O | | 4.74 | 39.32 | 38.7 | O | | 13.70 | 46.92 | 20.3 | W | | 13.81 | 54.17 | 19.6 | W |
| | 5.59 | 32.83 | 37.7 | O | | 5.79 | 39.29 | 37.9 | O | | 13.80 | 46.95 | 20.6 | W | | | | | |
| | 5.59 | 32.85 | 36.2 | O | | | | | | | | | | | 2562 | 2.56 | 59.03 | 40.3 | O |
| | | | | | | | | | | | | | | | | 2.57 | 59.04 | 40.3 | O |
| 2537 | 5.61 | 59.65 | 0.9 | O | 2546 | 5.62 | 54.36 | 47.0 | O | 2554 | 5.61 | 47.89 | 49.8 | O | | 4.62 | 59.67 | 43.2 | W |
| | 5.62 | 59.64 | 0.8 | O | | 11.85 | 54.32 | 47.0 | O | | 5.63 | 47.89 | 49.3 | O | | 4.63 | 59.65 | 42.3 | W |
| | 5.62 | 59.65 | 1.3 | O | | 13.50 | 54.30 | 45.6 | O | | 5.79 | 48.03 | 48.8 | O | | 4.64 | 59.66 | 41.9 | W |
| | 8.82 | 59.61 | 2.6 | W | | 13.52 | 54.33 | 44.8 | O | | 12.44 | 47.96 | 49.1 | W | | 4.66 | 59.67 | 42.9 | W |
| | 8.82 | 59.67 | 3.0 | W | | 13.64 | 54.32 | 45.6 | W | | 13.45 | 47.92 | 50.8 | W | | 4.69 | 59.64 | 41.6 | W |
| | 8.85 | 59.55 | 3.2 | W | | 13.68 | 54.41 | 45.2 | W | | 13.63 | 47.97 | 49.0 | W | | 4.73 | 59.66 | 39.9 | O |
| 2538 | 4.63 | 4.92 | 34.4 | W | 2547 | 13.50 | 5.00 | 48.9 | O | 2555 | 5.60 | 15.56 | 30.1 | O | 2563 | 5.59 | 28.61 | 58.0 | O |
| | 4.66 | 4.92 | 34.9 | W | | 13.52 | 5.03 | 48.9 | O | | 5.61 | 15.41 | 29.8 | O | | 5.67 | 28.63 | 58.5 | W |
| | 4.69 | 4.80 | 34.6 | W | | 13.59 | 4.99 | 48.0 | O | | 5.61 | 15.51 | 29.9 | O | | 5.71 | 28.64 | 58.9 | W |
| | 4.72 | 4.90 | 34.2 | O | | 13.67 | 4.96 | 48.7 | W | | 8.82 | 15.59 | 29.6 | W | | 5.79 | 28.60 | 58.2 | O |
| | 4.73 | 4.92 | 33.4 | O | | 13.70 | 5.01 | 48.4 | W | | 8.82 | 15.53 | 29.5 | W | | 12.60 | 28.67 | 58.6 | O |
| | 4.74 | 4.88 | 34.3 | O | | 13.80 | 5.00 | 48.0 | W | | 11.84 | 15.57 | 27.9 | W | | 13.45 | 28.63 | 58.0 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 2564 | 5.62 | 53$^{m}$7.6 | 51°.5 | O |
| | 5.63 | 53.79 | 50.5 | O |
| | 8.85 | 53.76 | 49.8 | W |
| | 11.87 | 53.72 | 49.5 | W |
| | 12.63 | 53.63 | 51.1 | O |
| | 13.81 | 53.70 | 51.3 | W |
| 2565 | 11.83 | 6.49 | 22.6 | W |
| | 11.85 | 6.52 | 22.4 | W |
| | 11.88 | 6.45 | 21.1: | W |
| | 12.50 | 6.47 | 24.3 | O |
| | 12.63 | 6.48 | 24.3 | O |
| | 12.66 | 6.46 | 23.0 | O |
| 2566 | 8.82 | 9.57 | 28.8 | W |
| | 11.84 | 9.48 | 28.2 | W |
| | 11.85 | 9.49 | 28.0 | W |
| | 13.50 | 9.48 | 29.7 | O |
| | 13.50 | 9.45 | 29.1 | O |
| | 13.52 | 9.52 | 28.8 | O |
| 2567 | 12.64 | 18.92 | 60.6 | O |
| | 13.51 | 18.88 | 61.2 | O |
| | 13.52 | 18.90 | 61.1 | O |
| | 13.63 | 18.89 | 60.6 | W |
| | 13.64 | 18.92 | 59.6 | W |
| | 13.68 | 18.88 | 60.7 | W |
| 2568 | 12.60 | 33.07 | 19.1 | O |
| | 13.59 | 34.01 | 19.1 | O |
| | 13.61 | 34.01 | 19.6 | O |
| | 13.67 | 34.02 | 18.9 | W |
| | 13.70 | 33.99 | 19.3 | W |
| | 13.80 | 33.98 | 19.1 | W |
| 2569 | 4.62 | 36.52 | 48.6 | W |
| | 4.66 | 36.54 | 49.4 | W |
| | 4.69 | 36.59 | 48.0 | W |
| | 4.72 | 36.57 | 40.8 | O |
| | 4.73 | 36.57 | 47.4 | O |
| | 4.74 | 36.61 | (45.4) | O |
| | 5.65 | 36.60 | 48.7 | W |
| 2570 | 5.62 | 30.34 | 17.0 | O |
| | 5.62 | 30.42 | 16.7 | O |
| | 5.63 | 30.40 | 17.9 | O |
| | 8.82 | 30.38 | 17.4 | W |
| | 8.82 | 30.40 | 18.8 | W |
| | 8.82 | 30.32 | 18.7 | W |
| 2571 | 2.56 | 51.21 | 54.1 | O |
| | 2.57 | 51.17 | 54.9 | O |
| | 4.63 | 51.22 | 53.5 | W |
| | 4.66 | 51.17 | 54.3 | W |
| | 4.69 | 51.19 | 53.3 | W |
| | 4.71 | — | 52.4 | O |
| | 4.73 | 51.16 | 52.0 | O |
| 2572 | 4.72 | 51°.02 | 60°.2 | O |
| | 4.73 | 51.88 | 59.3 | O |
| | 4.74 | 51.93 | 59.7 | O |
| | 13.64 | 51.88 | 60.0 | W |
| | 13.67 | 51.89 | 59.3 | W |
| | 13.68 | 51.86 | 59.4 | W |
| 2573 | 4.64 | 52.40 | 9.9 | W |
| | 5.59 | 52.33 | 9.2 | O |
| | 5.61 | 52.39 | 8.6 | O |
| | 5.65 | 52.44 | 8.2 | W |
| | 5.67 | 52.37 | 8.6 | W |
| | 5.71 | 52.41 | 8.9 | W |
| | 5.79 | 52.36 | 9.1 | O |
| | 11.85 | 52.39 | 9.8 | W |
| 2574 | 5.79 | 58.35 | 12.2 | O |
| | 5.88 | 58.38 | 11.8 | O |
| | 8.81 | 58.28 | 11.8 | O |
| | 11.85 | 58.38 | 13.5 | W |
| | 11.87 | 58.34 | 10.1 | W |
| | 13.81 | 58.28 | 12.2 | W |
| 2575 | 5.61 | 9.85 | 48.5 | O |
| | 5.61 | 9.88 | 48.7 | W |
| | 5.62 | 9.89 | 49.4 | O |
| | 8.85 | 9.86 | 48.5 | W |
| | 11.86 | 9.78 | 47.0 | W |
| | 11.88 | 9.75 | 45.9: | W |
| 2576 | 12.63 | 27.81 | 8.4 | O |
| | 12.63 | 27.78 | 8.5 | O |
| | 12.64 | 27.72 | 7.6 | O |
| | 13.63 | 27.75 | 8.5 | W |
| | 13.64 | 27.63 | 9.6 | W |
| | 13.70 | 27.74 | 8.8 | W |
| 2577 | 4.62 | 27.82 | 55.2 | W |
| | 4.64 | 27.72 | 54.1 | W |
| | 4.66 | 27.64 | 56.0 | W |
| | 4.69 | 27.84 | 54.8 | W |
| | 4.72 | 27.78 | 53.9 | O |
| | 4.73 | 27.83 | 54.4 | O |
| | 4.74 | 27.85 | 54.8 | O |
| 2578 | 8.82 | 41.21 | 50.7 | W |
| | 8.82 | 41.28 | 50.9 | W |
| | 12.66 | 41.24 | 51.3 | O |
| | 13.50 | 41.28 | 50.9 | O |
| | 13.50 | 41.30 | 50.9 | O |
| | 13.67 | 41.27 | 51.0 | W |
| 2579 | 5.62 | 47.31 | 5.9 | O |
| | 5.62 | 47.29 | 6.6 | O |
| | 8.82 | 47.34 | 6.0 | W |
| | 11.83 | (47.51) | 4.9 | W |
| | 11.84 | 47.35 | 5.5 | W |
| | 12.60 | 47.34 | 5.9 | O |
| | 13.45 | 47.38 | 5.3 | W |
| 2580 | 4.62 | 58.79 | 44°.4 | W |
| | 4.72 | 58.71 | 13.7 | O |
| | 4.73 | 58.79 | 44.2 | O |
| | 4.74 | 58.72 | 44.8 | O |
| | 5.65 | 58.66 | 43.6 | W |
| | 5.67 | 58.79 | 43.5 | W |
| | 5.71 | 58.68 | 44.1 | W |
| 2581 | 5.59 | 1.07 | 13.5 | O |
| | 5.61 | 1.06 | 12.8 | O |
| | 5.79 | 1.07 | 13.9 | O |
| | 13.70 | 0.99 | 13.2 | W |
| | 13.80 | 1.04 | 13.6 | W |
| | 13.81 | 1.06 | 12.5 | W |
| 2582 | 5.61 | 3.80 | 32.4 | O |
| | 5.61 | 3.82 | 31.4 | O |
| | 5.61 | 3.77 | 31.8 | O |
| | 8.85 | 3.77 | 30.4 | W |
| | 11.85 | 3.76 | (25.3) | W |
| | 13.68 | 3.71 | 30.4 | W |
| 2583 | 5.62 | 15.90 | 21.8 | O |
| | 5.63 | 15.89 | 21.1 | O |
| | 8.81 | 15.92 | 23.3 | O |
| | 11.83 | 15.86 | 22.7 | W |
| | 11.85 | 16.00 | 22.6 | W |
| | 11.87 | 15.88 | 21.9 | W |
| 2584 | 2.56 | 20.93 | 40.0 | O |
| | 2.57 | 20.82 | 38.1: | O |
| | 4.63 | 20.90 | 39.8 | W |
| | 4.64 | 20.95 | 40.5 | W |
| | 4.66 | 20.90 | 40.6 | W |
| | 4.69 | 20.88 | 39.4 | W |
| | 4.73 | 20.91 | 39.2 | O |
| 2585 | 4.62 | 54.87 | 48.3 | W |
| | 4.71 | 54.97 | 46.8 | O |
| | 4.72 | 54.84 | 47.1 | O |
| | 4.73 | 54.87 | 47.7 | O |
| | 4.74 | 54.86 | 46.0 | O |
| | 5.65 | 54.85 | 47.1 | W |
| 2586 | 4.64 | 58.11 | 57.6 | W |
| | 4.66 | 58.03 | 57.2 | W |
| | 4.69 | 58.08 | 57.5 | W |
| | 5.61 | 58.03 | 56.3 | O |
| | 5.79 | 58.09 | 55.7 | O |
| | 5.79 | 58.04 | 56.3 | O |
| 2587 | 5.62 | 38.15 | 30.5 | O |
| | 8.82 | 38.08 | 30.5 | W |
| | 8.82 | 38.13 | 30.5 | W |
| | 12.60 | 38.11 | 30.6 | O |
| | 12.63 | 38.11 | 31.5 | O |
| | 13.63 | 38.07 | 32.0 | W |
| 2588 | 5.63 | 47°.10 | 39°.1 | O |
| | 8.81 | 47.13 | 41.5 | O |
| | 8.82 | 47.07 | 41.0 | W |
| | 8.85 | — | 40.5 | W |
| 2589 | 5.61 | 49.54 | 25.1 | O |
| | 5.61 | 49.41 | 26.2 | O |
| | 5.61 | 49.44 | 23.0 | O |
| | 11.85 | 49.47 | 22.9 | W |
| | 11.88 | 49.52 | 22.5 | W |
| | 13.64 | 49.47 | 26.6 | W |
| 2590 | 4.62 | 22.38 | 7.6 | W |
| | 4.63 | 22.32 | 9.1 | W |
| | 4.71 | 22.38 | 8.0 | O |
| | 4.72 | 22.31 | 7.3 | O |
| | 4.73 | 22.34 | 7.7 | O |
| | 4.73 | 22.31 | 7.9 | O |
| | 4.74 | 22.39 | 7.6 | O |
| | 5.71 | 22.31 | 7.8 | W |
| 2591 | 5.59 | 24.80 | 53.7 | O |
| | 5.62 | 24.80 | 53.5 | O |
| | 5.62 | 24.80 | 53.1 | O |
| | 11.83 | 24.88 | 51.2: | W |
| | 11.84 | 24.83 | 50.6: | W |
| | 11.85 | 24.81 | (17.9) | W |
| 2592 | 12.63 | 41.94 | 31.2 | O |
| | 12.64 | 42.06 | 30.1 | O |
| | 12.66 | 41.94 | 30.8 | O |
| | 13.67 | 41.95 | 30.9 | W |
| | 13.68 | 41.95 | 30.9 | W |
| | 13.70 | 41.96 | 31.3 | W |
| 2593 | 13.50 | 2.60 | 3.5 | O |
| | 13.50 | 2.60 | 4.4 | O |
| | 13.51 | 2.57 | 3.8 | O |
| | 13.63 | 2.59 | 4.0 | W |
| | 13.80 | 2.63 | 3.1 | W |
| | 13.81 | 2.54 | 3.4 | W |
| 2594 | 4.64 | 3.41 | 55.5 | W |
| | 4.66 | 3.40 | 55.5 | W |
| | 4.69 | 3.40 | 55.3 | W |
| | 4.71 | 3.40 | 54.8 | O |
| | 4.73 | 3.33 | 54.9 | O |
| | 4.74 | 3.41 | (53.0) | O |
| 2595 | 12.63 | 8.73 | 31.8 | O |
| | 13.52 | 8.64 | 32.3 | O |
| | 13.52 | 8.64 | 32.0 | O |
| | 13.63 | 8.59 | 30.6 | W |
| | 13.63 | 8.63 | 30.7 | W |
| | 13.64 | 8.63 | 30.5 | W |



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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2596 | 5.62 | 9h04 | 4°0 | O |
| | 13.59 | 8.96 | 4.6 | O |
| | 13.61 | 9.00 | 3.8 | O |
| | 13.66 | 8.97 | 1.4 | W |
| | 13.66 | 9.02 | 3.1 | W |
| | 13.70 | 9.02 | 2.4 | W |
| 2597 | 5.61 | 53.04 | 0.1 | O |
| | 5.61 | 53.07 | 1.2 | O |
| | 5.61 | 53.06 | 0.9 | O |
| | 8.82 | 52.95 | 1.7 | W |
| | 13.67 | 52.98 | 1.0 | W |
| | 13.68 | 52.97 | 1.0 | W |
| 2599 | 12.66 | 53.63 | 12.6 | O |
| | 13.50 | 53.61 | 12.8 | O |
| | 13.50 | 53.64 | 11.0 | O |
| | 13.63 | 53.67 | 11.6 | W |
| | 13.64 | 53.62 | 12.4 | W |
| | 13.67 | 53.60 | 12.6 | W |
| 2600 | 4.62 | 43.41 | 53.1 | W |
| | 4.63 | 43.44 | 52.7 | W |
| | 4.64 | 43.41 | 53.0 | W |
| | 4.69 | 43.35 | 54.5 | W |
| | 4.71 | 43.41 | 51.7 | O |
| | 5.73 | 43.38 | 53.2 | O |
| | 5.79 | 43.43 | 52.5 | O |
| 2601 | 12.63 | 49.23 | 3.7 | O |
| | 12.63 | 49.32 | 4.9 | O |
| | 12.64 | 49.21 | 4.8 | W |
| | 13.68 | 49.20 | 4.7 | W |
| | 13.70 | 49.23 | 5.2 | W |
| | 13.80 | 49.20 | 4.7 | W |
| 2602 | 4.71 | 30.65 | 33.1 | O |
| | 5.61 | 30.67 | 31.4 | O |
| | 5.65 | 30.71 | 31.8 | W |
| | 5.67 | 30.69 | 31.5 | W |
| | 5.71 | 30.75 | 32.0 | W |
| | 5.71 | 30.70 | — | W |
| | 5.73 | 30.74 | 31.1 | O |
| 2603 | 5.59 | 2.40 | 17.1 | O |
| | 5.61 | 2.53 | 15.9 | O |
| | 5.62 | 2.53 | — | O |
| | 8.81 | 2.46 | 18.0 | O |
| | 8.82 | 2.45 | 17.0 | W |
| | 13.63 | 2.48 | 16.1 | W |
| | 13.81 | 2.44 | 15.4 | W |
| 2604 | 5.62 | 21.19 | 54.6 | O |
| | 5.63 | 21.27 | 55.5 | O |
| | 12.60 | 21.18 | 56.2 | O |
| | 13.64 | 21.21 | 54.8 | W |
| | 13.67 | 21.17 | 55.1 | W |
| | 13.68 | 21.17 | 54.9 | W |
| 2605 | 5.61 | 46h62 | 8″4 | O |
| | 5.62 | 46.62 | 8.7 | O |
| | 11.85 | 46.66 | 9.3 | W |
| | 11.85 | 46.61 | 8.2 | W |
| | 12.66 | 46.66 | 9.3 | O |
| | 13.70 | 46.61 | 8.6 | W |
| 2606 | 13.50 | 54.93 | 8.4 | O |
| | 13.50 | 54.93 | 8.7 | O |
| | 13.51 | 54.92 | 9.4 | O |
| | 13.63 | 54.94 | 9.1 | W |
| | 13.66 | 55.00 | 8.9 | W |
| | 13.80 | 54.92 | 8.3 | W |
| 2607 | 11.84 | 7.67 | 9.9 | W |
| | 13.52 | 7.60 | 10.1 | O |
| | 13.52 | 7.65 | 11.2 | O |
| | 13.59 | 7.69 | 10.3 | O |
| | 13.63 | 7.65 | 10.3 | W |
| | 13.64 | 7.65 | 10.0 | W |
| 2608 | 8.81 | 32.69 | 40.6 | O |
| | 12.60 | 32.71 | 41.8 | O |
| | 12.63 | 32.68 | 40.8 | O |
| | 12.66 | 32.74 | 40.3 | W |
| | 13.67 | 32.76 | 40.7 | W |
| | 13.68 | 32.74 | 40.5 | W |
| 2609 | 4.62 | 13.54 | 35.1 | W |
| | 4.63 | 13.58 | 33.9 | W |
| | 4.71 | 13.55 | (32.6) | O |
| | 4.73 | 13.60 | 34.5 | O |
| | 5.61 | 13.60 | 33.8 | O |
| | 5.65 | 13.60 | 30.0 | W |
| 2610 | 5.62 | 47.25 | 35.6 | O |
| | 5.62 | 47.22 | 34.6 | O |
| | 5.63 | 47.23 | 32.6 | O |
| | 13.63 | 47.17 | 35.5 | W |
| | 13.70 | 47.23 | 34.5 | W |
| | 13.81 | 47.23 | 35.6 | W |
| 2611 | 5.61 | 33.34 | 23.2 | O |
| | 5.61 | 33.32 | 24.6 | O |
| | 5.62 | 33.28 | 23.1 | O |
| | 8.82 | 33.33 | 23.5 | W |
| | 11.85 | 33.30 | 23.3 | W |
| | 13.80 | 33.33 | 23.8 | W |
| 2612 | 4.63 | 36.28 | 20.5 | W |
| | 4.71 | 36.22 | 18.9 | O |
| | 4.73 | 36.22 | 20.0 | O |
| | 5.59 | 36.20 | 18.4 | O |
| | 5.67 | 36.20 | 19.6 | W |
| | 5.71 | 36.23 | 18.9 | W |
| 2613 | 4.62 | 38h52 | 48″0 | W |
| | 5.61 | 38.46 | 48.3 | O |
| | 5.63 | 38.44 | 47.8 | W |
| | 5.71 | 38.52 | 48.4 | W |
| | 5.73 | 38.45 | 47.7 | O |
| | 5.73 | 38.48 | 47.6 | O |
| 2614 | 5.62 | 29.21 | 1.3 | O |
| | 5.62 | 29.30 | 0.4 | O |
| | 12.63 | 29.19 | 0.3 | O |
| | 13.63 | 29.16 | 0.3 | W |
| | 13.64 | 29.28 | 0.7 | W |
| | 13.67 | 29.22 | 1.4 | W |
| 2616 | 5.62 | 21.99 | 23.1 | O |
| | 5.63 | 21.96 | 22.2 | O |
| | 5.66 | 21.99 | — | W |
| | 5.79 | 22.05 | 22.1 | O |
| | 8.82 | 22.03 | 23.2 | W |
| | 8.86 | 22.05 | 22.6 | W |
| | 11.83 | 22.00 | 22.4 | W |
| 2617 | 5.61 | 31.36 | 52.3 | O |
| | 5.61 | 31.43 | 52.0 | O |
| | 5.61 | 31.38 | 53.8 | O |
| | 5.67 | 31.44 | 52.3 | W |
| | 5.71 | 31.37 | 52.5 | W |
| | 11.85 | 31.43 | 51.3 | W |
| 2618 | 5.62 | 33.03 | 22.7 | O |
| | 5.62 | 33.08 | 22.0 | O |
| | 5.73 | 33.05 | 22.0 | O |
| | 8.82 | 33.00 | 22.7 | W |
| | 11.84 | 33.08 | 21.0 | W |
| | 11.85 | 33.08 | 24.1 | W |
| 2619 | 5.61 | 46.40 | 37.9 | O |
| | 5.61 | 46.39 | 37.7 | O |
| | 5.62 | 46.37 | 39.5 | O |
| | 5.79 | 46.41 | 38.5 | O |
| | 8.82 | 46.43 | 39.6 | W |
| | 8.86 | 46.39 | 40.4 | W |
| | 11.87 | 46.39 | 37.2 | W |
| 2620 | 2.80 | 54.85 | 58.2 | O |
| | 4.62 | 54.84 | 60.2 | W |
| | 4.63 | 54.82 | 60.5 | W |
| | 4.71 | 54.86 | 59.8 | O |
| | 4.73 | — | 58.8 | O |
| | 5.65 | 54.88 | 60.2 | W |
| | 12.63 | 54.83 | 59.3 | O |
| 2621 | 4.81 | 58.81 | 25.6 | W |
| | 4.81 | 58.89 | 25.9 | W |
| | 5.61 | 58.88 | 24.1 | O |
| | 5.63 | 58.92 | 26.5 | O |
| | 5.67 | 58.87 | 26.3 | W |
| | 5.71 | 58.80 | 25.0 | W |
| | 5.73 | 58.82 | 25.0 | O |
| 2622 | 5.61 | 56h58 | 40″1 | O |
| | 5.61 | 56.51 | 41.1 | O |
| | 5.62 | 56.57 | 41.6 | O |
| | 5.79 | 56.58 | 40.3 | O |
| | 5.79 | 56.60 | 40.1 | O |
| | 8.82 | 56.64 | 40.6 | W |
| | 11.83 | 56.62 | 41.8 | W |
| | 11.83 | 56.56 | 41.2 | W |
| | 11.88 | 56.51 | 41.1 | W |
| 2623 | 4.62 | 51.19 | 54.7 | W |
| | 4.71 | 51.22 | 53.3 | O |
| | 4.71 | 51.20 | 53.3 | O |
| | 5.65 | 51.22 | 53.9 | W |
| | 5.67 | 51.21 | 53.5 | W |
| | 5.71 | 51.14 | 53.1 | W |
| 2624 | 5.62 | 36.85 | 21.0 | O |
| | 5.62 | 36.82 | 22.1 | O |
| | 5.63 | 36.83 | 21.7 | O |
| | 5.79 | 36.94 | 21.6 | O |
| | 8.82 | 36.89 | 22.0 | W |
| | 8.86 | 36.90 | 21.1 | W |
| | 11.84 | 36.83 | 19.6 | W |
| | 11.87 | 36.81 | 20.5 | W |
| 2625 | 2.80 | 49.33 | 53.1 | O |
| | 4.63 | 49.38 | 55.2 | W |
| | 4.70 | 49.40 | 54.8 | O |
| | 4.71 | 49.35 | 55.0 | O |
| | 4.71 | 49.31 | 54.8 | O |
| | 4.73 | 49.29 | 54.2 | O |
| | 4.81 | 49.32 | 54.6 | W |
| | 4.81 | 49.31 | 54.3 | W |
| 2626 | 4.62 | 18.08 | 14.9 | W |
| | 4.70 | 18.13 | 15.5 | O |
| | 4.71 | 18.10 | 14.8 | O |
| | 4.71 | 18.10 | 16.8 | O |
| | 5.65 | 18.19 | 15.9 | W |
| | 5.67 | 18.11 | 14.8 | W |
| | 5.71 | 18.13 | 15.0 | W |
| | 5.88 | 18.12 | 14.4 | O |
| | 5.89 | 18 19 | 14.6 | O |
| 2627 | 5.73 | 49.20 | 15.6 | O |
| | 8.82 | 49.17 | 16.2 | W |
| | 12.60 | 48.99 | 16.2 | O |
| | 12.63 | 49.19 | 15.7 | O |
| | 13.63 | 49.18 | 17.0 | W |
| | 13.64 | 49.03 | 16.8 | W |
| 2628 | 13.64 | 49.84 | 41.2 | W |
| | 13.67 | 49.90 | 40.7 | W |
| | 13.81 | 49.71 | 39.4 | W |
| | 13.84 | 49.91 | 40.9 | O |
| | 13.86 | 49.93 | 40.0 | O |
| | 13.92 | 49.77 | 39.9 | O |

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|---|---|---|---|---|
| 2629 | 2.80 | 1ʰ42 | 57°8 | O |
| | 4.62 | 1.44 | 57.7 | W |
| | 4.63 | 1.49 | 55.2 | W |
| | 4.70 | 1.46 | 57.6 | O |
| | 4.71 | 1.48 | 56.7 | O |
| | 4.71 | 1.49 | 57.0 | O |
| | 4.73 | 1.50 | 56.7 | O |
| | 4.81 | 1.43 | 56.5 | W |
| | 4.81 | 1.47 | 56.2 | W |
| | 8.81 | 1.45 | 55.6 | O |
| | 11.85 | 1.51 | 55.4 | W |
| 2630 | 5.61 | 25.45 | 39.5 | O |
| | 5.61 | 25.51 | 39.4 | O |
| | 5.62 | 25.53 | 39.7 | O |
| | 8.82 | 25.46 | 38.5 | W |
| | 8.86 | 25.49 | 37.5 | W |
| | 11.87 | 25.50 | 39.5 | W |
| 2631 | 5.62 | 38.68 | 5.6 | O |
| | 5.62 | 38.63 | 5.1 | O |
| | 5.63 | 38.66 | 4.2 | O |
| | 11.83 | 38.64 | 5.9 | W |
| | 11.83 | 38.70 | 5.3 | W |
| | 11.84 | 38.62 | 3.1 | W |
| 2632 | 5.73 | 58.81 | 25.8 | O |
| | 5.73 | 58.86 | 24.3 | O |
| | 5.88 | 58.82 | 25.5 | O |
| | 8.82 | 58.70 | 24.6 | W |
| | 11.88 | 58.68 | 24.6 | W |
| | 13.63 | 58.66 | 26.0 | W |
| 2633 | 2.80 | 50.03 | 14.6 | O |
| | 4.62 | 49.97 | 14.0 | W |
| | 4.63 | 49.99 | 15.1 | W |
| | 4.69 | 50.00 | 15.6 | W |
| | 4.70 | 50.03 | 14.1 | O |
| | 4.71 | 50.00 | 15.0 | O |
| | 4.71 | 50.09 | 14.5 | O |
| | 4.73 | 49.98 | 14.2 | O |
| 2634 | 4.69 | 25.43 | 54.7 | W |
| | 4.71 | 25.49 | 54.1 | O |
| | 4.81 | 25.46 | 53.1 | W |
| | 4.81 | 25.49 | 53.5 | W |
| | 4.82 | 25.53 | 53.4 | W |
| | 5.73 | 25.42 | 53.5 | O |
| | 5.73 | 25.57 | 53.6 | O |
| | 5.79 | 25.47 | 53.3 | O |
| 2635 | 5.61 | 39.52 | 0.4 | O |
| | 5.61 | 39.43 | 0.3 | O |
| | 5.62 | 39.53 | 0.5 | O |
| | 5.67 | 39.48 | 0.2 | W |
| | 5.79 | 39.51 | 0.4 | O |
| | 8.82 | 39.47 | 1.4 | W |
| | 8.86 | 39.45 | 1.4 | W |
| 2636 | 5.62 | 50ʰ82 | 33°0 | O |
| | 5.62 | 50.81 | 34.5 | O |
| | 5.63 | 50.76 | 33.8 | O |
| | 8.82 | 50.85 | 33.8 | W |
| | 8.82 | 50.80 | 35.2 | W |
| | 11.84 | 50.81 | 34.4 | W |
| 2637 | 5.88 | 12.73 | 17.2 | O |
| | 8.81 | 12.73 | 17.3 | O |
| | 11.83 | 12.67 | 16.6 | W |
| | 11.83 | 12.73 | 16.7 | W |
| | 11.85 | 12.67 | 16.7 | W |
| | 11.85 | 12.73 | 16.5 | W |
| 2638 | 11.85 | 47.09 | 31.2 | W |
| | 11.88 | 47.19 | 31.7 | W |
| | 12.60 | 47.16 | 33.3 | O |
| | 12.63 | 47.10 | 33.9 | O |
| | 12.64 | 47.19 | 32.4 | O |
| | 13.63 | 47.21 | 31.7 | W |
| 2639 | 5.61 | 16.08 | 47.7 | O |
| | 5.61 | 16.22 | 47.9 | O |
| | 5.62 | 16.14 | 47.4 | O |
| | 5.65 | 16.15 | — | W |
| | 5.71 | 16.15 | 47.6 | W |
| | 5.79 | 16.22 | 47.9 | O |
| | 5.79 | 16.06 | — | O |
| | 8.82 | 16.12 | 48.2 | W |
| | 11.87 | 16.15 | 48.8 | W |
| 2640 | 2.80 | 35.58 | 4.0 | O |
| | 4.62 | 35.52 | 4.8 | W |
| | 4.66 | 35.52 | 5.1 | W |
| | 4.69 | 35.56 | 4.0 | W |
| | 4.70 | 35.58 | 3.6 | O |
| | 4.71 | 35.58 | 5.3 | O |
| | 4.71 | 35.60 | 4.5 | O |
| | 4.73 | 35.58 | — | O |
| 2641 | 4.63 | 45.48 | 23.9 | W |
| | 4.66 | 45.43 | 24.9 | W |
| | 4.69 | 45.47 | 26.2 | W |
| | 4.70 | 45.49 | 24.2 | O |
| | 4.71 | 45.48 | 23.9 | O |
| | 4.71 | 45.44 | 24.4 | O |
| 2642 | 4.69 | 38.26 | 25.3 | W |
| | 4.70 | 38.31 | 24.6 | O |
| | 4.71 | 38.22 | 24.7 | O |
| | 4.71 | 38.21 | 24.1 | O |
| | 4.81 | 38.25 | 24.5 | W |
| | 4.81 | 38.21 | 23.5 | W |
| | 4.82 | 38.30 | 24.1 | W |
| 2643 | 5.02 | 0ʰ84 | 32°1 | O |
| | 5.02 | 0.87 | 31.5 | O |
| | 5.63 | 0.85 | 31.0 | O |
| | 5.65 | 0.81 | — | W |
| | 5.67 | 0.85 | 31.9 | W |
| | 5.71 | 0.77 | 31.0 | W |
| | 5.79 | 0.83 | 31.6 | O |
| | 8.82 | 0.84 | 32.6 | W |
| | 11.83 | 0.82 | 32.3 | W |
| 2644 | 8.82 | 25.50 | 25.3 | W |
| | 8.82 | 25.46 | 25.3 | W |
| | 8.85 | 25.46 | 24.9 | W |
| | 11.83 | 25.43 | 25.1 | W |
| | 12.60 | 25.46 | 24.5 | O |
| | 12.64 | 25.41 | 24.5 | O |
| | 13.92 | 25.45 | 24.1 | O |
| 2646 | 4.66 | 52.77 | 7.7 | W |
| | 5.79 | 52.80 | 9.2 | O |
| | 5.79 | 52.74 | 9.9 | O |
| | 5.88 | 52.73 | 11.0 | O |
| | 11.85 | 52.84 | 9.1 | W |
| | 11.85 | 52.78 | 8.3 | W |
| 2647 | 4.62 | 53.23 | (55.9) | W |
| | 5.89 | 53.24 | 58.7 | O |
| | 8.81 | 53.21 | 58.7 | O |
| | 12.66 | 53.19 | 57.5 | O |
| | 13.63 | 53.19 | 57.8 | W |
| | 13.64 | 53.15 | 58.1 | W |
| 2648 | 4.62 | 14.12 | 14.5 | W |
| | 4.66 | 14.10 | 13.0 | W |
| | 4.70 | 14.14 | 13.5 | O |
| | 4.71 | 14.09 | 13.2 | O |
| | 4.71 | 14.09 | 13.1 | O |
| | 4.81 | 14.08 | 12.6 | W |
| 2649 | 5.62 | 19.11 | 60.2 | O |
| | 5.73 | 19.19 | 60.7 | O |
| | 8.82 | 19.11 | 61.4 | W |
| | 11.83 | 19.05 | 59.6 | W |
| | 11.87 | 19.11 | 59.6 | W |
| | 12.60 | 19.10 | 61.2 | O |
| 2650 | 8.85 | 25.78 | 3.9 | W |
| | 11.84 | 25.75 | 3.7 | W |
| | 11.91 | 25.73 | 4.1 | W |
| | 12.64 | 25.82 | 4.8 | O |
| | 13.61 | 25.75 | 5.4 | O |
| | 13.86 | 25.75 | 5.2 | O |
| 2651 | 8.81 | 35.78 | 40.1 | O |
| | 8.82 | 35.66 | 40.4 | W |
| | 11.88 | 35.73 | 38.7 | W |
| | 13.63 | 35.71 | 39.0 | W |
| | 13.86 | 35.68 | 39.6 | O |
| | 13.92 | 35.69 | 40.0 | O |
| 2652 | 5.65 | 24ʰ64 | 50°6 | W |
| | 5.73 | 24.64 | 50.2 | O |
| | 5.73 | 24.63 | 51.3 | O |
| | 5.79 | 24.59 | 51.2 | O |
| | 5.79 | 24.62 | 52.2 | O |
| | 11.83 | 24.53 | 49.3 | W |
| | 11.86 | 24.62 | 49.9 | W |
| 2653 | 5.88 | 27.29 | 44.6 | O |
| | 5.89 | 27.31 | 44.9 | O |
| | 11.85 | 27.22 | 44.7 | W |
| | 11.85 | 27.32 | 45.7 | W |
| | 11.85 | 27.35 | 45.6 | W |
| | 12.66 | 27.34 | 45.3 | O |
| 2654 | 5.62 | 10.79 | 25.9 | O |
| | 5.71 | 10.73 | 23.9 | W |
| | 8.81 | 10.74 | 25.5 | O |
| | 8.82 | 10.78 | 25.3 | W |
| | 11.84 | 10.76 | 25.3 | W |
| | 12.64 | 10.75 | 26.2 | O |
| 2655 | 8.82 | 52.31 | 59.1 | W |
| | 8.85 | 52.31 | 58.6 | W |
| | 11.83 | 52.28 | 59.0 | W |
| | 12.60 | 52.26 | 59.4 | O |
| | 12.66 | 52.34 | 59.1 | O |
| | 13.61 | 52.26 | 59.4 | O |
| 2656 | 2.80 | 27.30 | 36.9 | O |
| | 4.62 | 27.38 | 36.8 | W |
| | 4.69 | 27.36 | 37.7 | W |
| | 4.70 | 27.33 | 37.7 | O |
| | 4.71 | 27.31 | 35.4 | O |
| | 4.71 | 27.32 | 37.4 | O |
| | 4.73 | 27.35 | 36.4 | O |
| | 4.81 | 27.35 | 37.6 | W |
| | 4.81 | 27.27 | 37.9 | W |
| 2657 | 5.62 | 48.94 | 31.6 | O |
| | 5.79 | 48.82 | 32.8 | O |
| | 5.88 | 48.95 | 31.4 | O |
| | 8.82 | 48.95 | 31.5 | W |
| | 8.85 | 48.93 | 31.2 | W |
| | 11.85 | 48.90 | 30.7 | W |
| 2658 | 4.66 | 5.17 | 26.0 | W |
| | 5.65 | 5.26 | 25.5 | W |
| | 5.67 | 5.17 | 25.1 | W |
| | 5.71 | 5.17 | 24.5 | W |
| | 5.73 | 5.25 | 25.7 | O |
| | 5.73 | 5.22 | 24.3 | O |
| | 5.79 | 5.13 | 24.5 | O |
| 2659 | 4.70 | 53.37 | 55.4 | O |
| | 4.71 | 53.28 | 55.8 | O |
| | 4.71 | 53.31 | 54.7 | O |
| | 11.85 | 53.31 | 55.0 | W |
| | 11.85 | 53.30 | 56.2 | W |
| | 11.86 | 53.34 | 56.6 | W |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2660 | 8.81 | 29ʰ28 | 13°8 | O |
| | 8.82 | 29.31 | 12.2 | W |
| | 8.82 | 29.28 | 12.4 | W |
| | 11.84 | 29.35 | 12.1 | W |
| | 12.64 | 29.28 | 13.4 | O |
| | 12.66 | 29.26 | 13.1 | O |
| 2661 | 4.66 | 37.41 | 10.1 | W |
| | 4.69 | 37.52 | 11.6 | W |
| | 5.67 | 37.46 | 10.0 | W |
| | 5.73 | 37.43 | 10.2 | O |
| | 5.73 | 37.44 | 9.9 | O |
| | 5.79 | 37.37 | 9.2 | O |
| | 11.87 | 37.41 | 10.0 | W |
| 2662 | 5.89 | 43.96 | 28.2 | O |
| | 11.88 | 43.95 | 27.6 | W |
| | 13.61 | 43.92 | 29.1 | O |
| | 13.63 | 43.91 | 28.2 | W |
| | 13.93 | 44.04 | 28.1 | W |
| | 13.66 | 43.89 | 29.7 | W |
| 2663 | 11.91 | 44.87 | 19.1 | W |
| | 12.60 | 44.85 | 18.6 | O |
| | 13.64 | 44.81 | 18.0 | W |
| | 13.66 | 44.74 | 18.3 | W |
| | 13.86 | 44.85 | 17.9 | O |
| | 13.87 | 44.81 | 18.4 | O |
| 2664 | 5.62 | 50.21 | 21.9 | O |
| | 8.82 | 50.36 | 21.3 | W |
| | 13.68 | 50.36 | 20.7 | W |
| | 13.70 | 50.35 | 21.8 | W |
| | 13.87 | 50.34 | 22.6 | O |
| | 13.92 | 50.34 | 21.1 | O |
| 2665 | 4.62 | 8.03 | 17.6 | W |
| | 4.66 | 7.89 | 16.8 | W |
| | 4.69 | 7.98 | 17.0 | W |
| | 4.70 | 8.01 | 16.9 | O |
| | 4.71 | 8.03 | 16.4 | O |
| | 4.71 | 7.99 | 17.3 | O |
| 2666 | 12.64 | 16.79 | 8.9 | O |
| | 13.61 | 16.84 | 9.0 | O |
| | 13.63 | 16.80 | 8.6 | W |
| | 13.80 | 16.82 | 8.3 | W |
| | 13.81 | 16.84 | 9.5 | W |
| | 13.84 | 16.89 | 9.4 | O |
| 2667 | 5.71 | 45.63 | 22.0 | W |
| | 12.66 | 45.61 | 20.2 | O |
| | 13.64 | 45.58 | 21.2 | W |
| | 13.67 | 45.59 | 21.3 | W |
| | 13.87 | 45.60 | 21.6 | O |
| | 13.92 | 45.58 | 21.8 | O |
| 2668 | 5.65 | 54ʰ57 | 37°9 | W |
| | 5.73 | 54.53 | 38.4 | O |
| | 13.68 | 54.55 | 38.0 | W |
| | 13.70 | 54.52 | 38.3 | W |
| | 13.86 | 54.55 | 37.5 | O |
| | 13.87 | 54.54 | 37.2 | O |
| 2670 | 8.82 | 19.09 | 26.6 | W |
| | 11.85 | 19.06 | 26.3 | W |
| | 13.61 | 19.07 | 26.6 | O |
| | 13.80 | 19.01 | 27.2 | W |
| | 13.84 | 19.05 | 26.7 | O |
| | 13.92 | 19.03 | 28.5 | O |
| 2671 | 11.87 | 59.46 | 52.0 | W |
| | 11.88 | 59.47 | 51.9 | W |
| | 13.81 | 59.45 | 53.6 | W |
| | 13.86 | 59.41 | 52.9 | O |
| | 13.86 | 59.42 | 53.7 | O |
| | 13.92 | 59.40 | 52.5 | O |
| 2672 | 5.62 | 55.78 | 55.0 | O |
| | 8.82 | 55.78 | 56.0 | W |
| | 8.85 | 55.78 | 55.8 | W |
| | 8.86 | 55.75 | 55.4 | W |
| | 12.64 | 55.77 | 56.2 | O |
| | 13.87 | 55.75 | 56.2 | O |
| 2673 | 5.65 | 28.98 | 7.9 | W |
| | 5.71 | 29.01 | 8.3 | W |
| | 5.88 | 29.00 | 7.3 | O |
| | 5.89 | 28.98 | 8.1 | O |
| | 8.81 | 29.03 | 8.0 | O |
| | 8.82 | 28.99 | 6.7 | W |
| 2674 | 5.73 | 37.91 | 58.0 | O |
| | 5.79 | 37.86 | 56.8 | O |
| | 8.82 | 37.85 | 58.9 | W |
| | 8.85 | 37.89 | 58.8 | W |
| | 8.93 | 37.85 | 58.9 | W |
| | 11.83 | 37.92 | 57.7 | W |
| | 12.60 | 37.83 | 58.1 | O |
| 2675 | 5.65 | 49.61 | 26.6 | W |
| | 5.71 | 49.60 | 26.5 | W |
| | 5.73 | 49.59 | 27.3 | O |
| | 5.89 | 49.61 | 26.5 | O |
| | 8.81 | 49.70 | 27.2 | O |
| | 8.86 | 49.61 | 26.7 | W |
| | 11.86 | 49.52 | 26.2 | W |
| 2676 | 8.81 | 55.79 | 45.4 | O |
| | 8.82 | 55.75 | 44.1 | W |
| | 8.86 | — | 44.0 | W |
| | 8.95 | 55.75 | 43.9 | W |
| | 12.60 | 55.77 | 45.7 | O |
| | 12.64 | 55.72 | 45.2 | O |
| 2677 | 5.79 | 0ʰ18 | 45°0 | O |
| | 5.88 | 0.20 | 45.9 | O |
| | 8.82 | 0.13 | 45.3 | W |
| | 8.93 | 0.20 | 46.2 | W |
| | 8.95 | 0.17 | 45.2 | W |
| | 12.66 | 0.18 | 45.7 | O |
| 2678 | 4.70 | 41.90 | 6.7 | O |
| | 4.71 | 41.88 | 7.0 | O |
| | 4.71 | 41.80 | 7.6 | O |
| | 4.81 | 41.89 | 5.9 | W |
| | 4.81 | 41.90 | 6.6 | W |
| | 4.82 | 41.88 | 6.4 | W |
| 2679 | 2.80 | 44.05 | 41.0 | O |
| | 4.69 | 44.09 | 42.1 | W |
| | 4.73 | 44.09 | 42.9 | O |
| | 4.85 | 44.05 | 42.4 | W |
| | 4.87 | 44.08 | 43.4 | W |
| | 5.73 | 44.08 | 41.9 | O |
| 2680 | 5.71 | 7.82 | 44.6 | W |
| | 5.73 | 7.83 | 44.1 | O |
| | 5.79 | 7.85 | 43.6 | O |
| | 5.89 | 7.82 | 44.3 | O |
| | 8.85 | 7.78 | 45.2 | W |
| | 11.83 | 7.80 | 44.2 | W |
| 2681 | 5.88 | 28.53 | 28.1 | O |
| | 11.84 | 28.55 | 26.4 | W |
| | 11.85 | 28.47 | 27.7 | W |
| | 11.85 | 28.48 | 28.6 | W |
| | 12.64 | 28.50 | 28.5 | O |
| | 12.66 | 28.49 | 28.2 | O |
| 2682 | 4.69 | 43.64 | 46.4 | W |
| | 4.70 | 43.68 | 46.3 | O |
| | 4.71 | 43.73 | 46.8 | O |
| | 4.71 | 43.72 | 45.7 | O |
| | 5.65 | 43.76 | 45.8 | W |
| | 5.70 | 43.75 | 45.4 | W |
| 2683 | 8.95 | 55.92 | 42.1 | W |
| | 8.95 | 55.95 | 41.8 | W |
| | 11.86 | 56.01 | 43.4 | W |
| | 13.61 | 56.04 | 42.8 | O |
| | 13.86 | 55.87 | 43.7 | O |
| | 13.92 | 55.96 | 43.6 | O |
| 2684 | 8.81 | 7.74 | 52.7 | O |
| | 8.82 | 7.68 | 51.2 | W |
| | 8.93 | 7.67 | 50.8 | W |
| | 11.83 | 7.69 | 53.0 | W |
| | 13.86 | 7.67 | 53.1 | O |
| | 13.92 | 7.62 | 53.1 | O |
| 2685 | 4.73 | 22ʰ33 | 19°6 | O |
| | 5.71 | 22.35 | 19.9 | W |
| | 5.73 | 22.34 | 17.5 | O |
| | 5.73 | 22.31 | 17.8 | O |
| | 11.87 | 22.33 | 17.7 | W |
| | 11.88 | 22.36 | 19.0 | W |
| 2686 | 2.80 | 53.68 | 37.0 | O |
| | 4.66 | 53.67 | 37.9 | W |
| | 4.69 | 53.63 | 37.9 | W |
| | 4.70 | 53.67 | 37.2 | O |
| | 4.71 | 53.62 | 37.7 | O |
| | 4.71 | 53.62 | 39.5 | O |
| | 4.73 | 53.63 | 38.0 | O |
| | 4.81 | 53.66 | 37.9 | W |
| | 4.81 | 53.61 | 38.4 | W |
| | 4.82 | 53.67 | — | W |
| 2687 | 5.63 | 21.92 | 10.3 | W |
| | 5.79 | 21.88 | 9.8 | O |
| | 5.88 | 21.93 | 10.7 | O |
| | 5.89 | 21.94 | 10.0 | O |
| | 8.82 | 21.95 | 11.0 | W |
| | 8.82 | 21.85 | 9.6 | W |
| | 11.83 | 21.94 | 9.0 | W |
| 2688 | 4.69 | 49.49 | 27.4 | W |
| | 4.71 | 49.51 | 27.2 | O |
| | 4.71 | 49.52 | (24.6) | O |
| | 4.73 | 49.52 | — | O |
| | 4.81 | 49.52 | — | W |
| | 4.81 | 49.50 | 27.5 | O |
| | 4.82 | 49.51 | 27.0 | W |
| | 4.85 | 49.51 | 27.1 | W |
| | 4.87 | 49.50 | 27.7 | W |
| | 5.73 | 49.53 | 27.5 | O |
| | 5.73 | 49.46 | 25.9 | O |
| | 5.79 | 49.51 | 26.9 | O |
| | 5.88 | 49.44 | — | O |
| 2689 | 5.62 | 6.34 | 0.5 | O |
| | 5.71 | 6.32 | 2.1 | W |
| | 5.89 | 6.32 | 2.9 | O |
| | 8.81 | 6.32 | 1.6 | O |
| | 8.82 | 6.28 | 1.9 | W |
| | 8.82 | 6.32 | 3.1 | W |
| 2690 | 4.69 | 50.19 | 10.0 | O |
| | 4.71 | 50.14 | 11.2 | O |
| | 4.71 | 50.17 | 9.6 | O |
| | 4.85 | 50.08 | — | W |
| | 4.87 | 50.20 | 9.4 | W |
| | 11.87 | 50.10 | 10.6 | W |
| | 13.63 | 50.24 | 10.7 | W |
| 2691 | 8.95 | 38.39 | 45.7 | W |
| | 8.95 | 38.39 | 45.7 | W |
| | 11.85 | 38.34 | 45.3 | W |
| | 12.60 | 38.41 | 46.5 | O |
| | 12.64 | 38.37 | 47.2 | O |
| | 12.66 | 38.34 | 46.9 | O |

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|---|---|---|---|---|
| 2693 | 11.85 | 1ʰ12 | 4°4 | W |
| | 11.88 | 1.13 | 3.6 | W |
| | 11.91 | 1.21 | 4.4 | W |
| | 13.61 | 1.14 | 6.7 | O |
| | 13.86 | 1.16 | 5.7 | O |
| | 13.92 | 1.13 | 6.0 | O |
| 2694 | 4.70 | 3.05 | 24.2 | O |
| | 4.71 | 3.73 | 24.8 | O |
| | 5.73 | 3.66 | 25.3 | O |
| | 13.64 | 3.55 | 24.0 | W |
| | 13.67 | 3.61 | 24.1 | W |
| | 13.68 | 3.59 | 24.2 | W |
| 2695 | 12.60 | 58.14 | 29.1 | O |
| | 12.66 | 55.11 | 29.9 | O |
| | 13.63 | 55.13 | 29.3 | W |
| | 13.67 | 55.02 | 29.3 | W |
| | 13.68 | 55.05 | 29.0 | W |
| | 13.86 | 55.12 | 29.1 | O |
| 2696 | 8.93 | 45.07 | 1.0 | W |
| | 8.95 | 45.08 | 0.8 | W |
| | 8.95 | 45.07 | 0.6 | W |
| | 12.61 | 45.88 | 1.1 | O |
| | 12.64 | 45.92 | 2.3 | O |
| | 13.86 | 45.93 | 2.4 | O |
| 2697 | 4.69 | 50.01 | 10.7 | O |
| | 4.71 | 50.01 | 10.1 | O |
| | 4.71 | 50.01 | 10.7 | O |
| | 4.85 | 50.02 | 10.5 | W |
| | 4.87 | 50.00 | 10.3 | W |
| | 11.87 | 49.92 | 11.1 | W |
| 2698 | 4.66 | 52.28 | 23.8 | W |
| | 4.69 | 52.24 | 22.8 | W |
| | 4.73 | 52.18 | 23.7 | O |
| | 5.73 | 52.24 | 22.5 | O |
| | 5.79 | 52.21 | 23.3 | O |
| | 11.91 | 52.22 | 23.7 | W |
| 2699 | 5.88 | 23.05 | 35.4 | O |
| | 5.88 | 23.06 | 36.0 | O |
| | 5.89 | 23.03 | 35.8 | O |
| | 8.82 | 23.02 | 36.0 | W |
| | 8.85 | 23.05 | 36.0 | W |
| | 8.86 | 23.07 | 35.5 | W |
| 2700 | 2.80 | 29.74 | 5.0 | O |
| | 5.70 | 29.76 | 6.2 | W |
| | 5.73 | 29.80 | 5.6 | O |
| | 5.79 | 29.79 | 4.9 | O |
| | 11.85 | 29.76 | 5.9 | W |
| | 11.88 | 29.71 | 6.7 | W |
| 2701 | 4.69 | 55ʰ30 | 43°2 | W |
| | 4.70 | 55.38 | 43.0 | O |
| | 4.71 | 55.30 | 41.9 | O |
| | 4.71 | 55.37 | 42.6 | O |
| | 4.81 | 55.35 | 42.0 | W |
| | 4.81 | 55.34 | 42.7 | W |
| | 4.82 | 55.32 | 42.6 | W |
| 2702 | 8.81 | 22.77 | 10.6 | O |
| | 8.82 | 22.75 | 10.6 | W |
| | 8.93 | 22.79 | 10.7 | W |
| | 8.95 | 22.78 | 10.4 | W |
| | 11.83 | 22.79 | 10.4 | W |
| | 12.61 | 22.87 | 9.7 | O |
| 2703 | 4.69 | 33.41 | 43.0 | W |
| | 4.70 | 33.37 | 43.7 | O |
| | 4.71 | 33.40 | 42.5 | O |
| | 4.71 | 33.32 | 42.8 | O |
| | 5.70 | 33.32 | 43.0 | W |
| | 5.71 | 33.33 | 42.8 | W |
| 2704 | 2.80 | 26.56 | 7.8 | O |
| | 4.69 | 26.59 | 7.8 | W |
| | 4.73 | 26.51 | 7.5 | O |
| | 4.85 | 26.57 | 8.6 | W |
| | 4.87 | 26.54 | 7.9 | W |
| | 4.87 | 26.56 | 8.5 | W |
| | 5.73 | 26.58 | 6.7 | O |
| | 5.88 | 26.56 | 7.7 | O |
| 2705 | 5.71 | 7.01 | 59.0 | W |
| | 5.88 | 7.04 | 57.8 | O |
| | 5.88 | 7.04 | 58.6 | O |
| | 5.89 | 7.05 | 59.1 | O |
| | 8.82 | 7.06 | 57.7 | W |
| | 8.86 | 7.01 | 58.0 | W |
| 2706 | 4.69 | 0.97 | 57.2 | W |
| | 4.70 | 0.94 | 57.3 | O |
| | 4.71 | 0.93 | 56.9 | O |
| | 4.73 | 0.99 | 57.6 | O |
| | 4.81 | 10.03 | 57.4 | W |
| | 4.81 | 0.94 | 58.2 | W |
| | 4.82 | 0.95 | 58.0 | W |
| 2707 | 4.69 | 31.79 | 27.1 | W |
| | 4.73 | 31.78 | 28.0 | O |
| | 4.85 | 31.75 | 28.8 | W |
| | 4.87 | 31.72 | 28.9 | W |
| | 4.87 | 31.77 | 28.6 | W |
| | 5.73 | 31.81 | 27.8 | O |
| | 5.79 | 31.80 | 27.9 | O |
| | 5.88 | 31.74 | 28.1 | O |
| 2708 | 5.70 | 43ʰ00 | 53°3 | W |
| | 5.73 | 43.02 | 53.3 | O |
| | 5.79 | 43.86 | 53.6 | O |
| | 5.88 | 43.86 | 53.0 | O |
| | 8.82 | 43.91 | 52.5 | W |
| | 8.86 | 43.95 | 53.4 | W |
| 2709 | 5.71 | 32.06 | 56.8 | W |
| | 5.88 | 32.12 | 58.5 | O |
| | 5.89 | 32.12 | 58.0 | O |
| | 8.81 | 32.12 | 57.9 | O |
| | 8.82 | 32.16 | 56.3 | W |
| | 8.93 | 32.21 | 56.2 | W |
| | 11.85 | 32.19 | — | W |
| | 11.87 | 32.16 | 57.1 | W |
| | 11.88 | 32.20 | 56.1 | W |
| 2710 | 2.80 | 37.25 | 28.0 | O |
| | 4.69 | 37.18 | 28.8 | W |
| | 4.73 | 37.26 | 27.5 | O |
| | 4.81 | 37.23 | 27.5 | W |
| | 4.82 | 37.23 | 27.5 | W |
| | 4.82 | 37.22 | 29.5 | W |
| | 5.79 | 37.19 | 27.5 | O |
| | 5.88 | 37.21 | 30.0 | O |
| 2711 | 8.86 | 47.11 | 59.4 | W |
| | 8.95 | 47.09 | 59.3 | W |
| | 8.95 | 47.10 | 60.7 | W |
| | 11.85 | 47.16 | 60.4 | W |
| | 12.60 | 47.15 | 61.5 | O |
| | 12.61 | 47.19 | 61.1 | O |
| 2712 | 5.79 | 11.12 | 7.5 | O |
| | 5.89 | 11.14 | 7.4 | O |
| | 8.81 | 11.14 | 8.2 | O |
| | 8.82 | 11.13 | 6.7 | W |
| | 8.82 | 11.20 | 7.7 | W |
| | 8.96 | 11.19 | 7.4 | W |
| 2713 | 12.66 | 22.63 | 24.0 | O |
| | 13.61 | 22.74 | 25.0 | O |
| | 13.63 | 22.70 | 25.2 | W |
| | 13.64 | 22.70 | 25.2 | W |
| | 13.69 | 22.67 | 25.8 | W |
| | 13.86 | 22.68 | 25.3 | O |
| 2714 | 8.86 | 56.81 | 26.0 | W |
| | 8.93 | 56.83 | 25.8 | W |
| | 8.95 | 56.84 | 26.1 | W |
| | 11.87 | 56.79 | 26.4 | W |
| | 11.88 | 56.82 | 26.1 | W |
| | 12.60 | 56.74 | 26.8 | O |
| 2715 | 2.80 | 58ʰ39 | 48°2 | O |
| | 4.73 | 58.37 | 48.7 | O |
| | 4.81 | 58.33 | 48.7 | W |
| | 4.82 | 58.37 | 47.5 | W |
| | 4.82 | 58.31 | 49.9 | W |
| | 5.73 | 58.33 | 48.3 | O |
| | 5.79 | 58.37 | 47.1 | O |
| | 5.88 | 58.38 | 46.7 | O |
| 2717 | 4.73 | 2.02 | 20.0 | O |
| | 5.70 | 1.98 | 19.9 | W |
| | 5.73 | 1.93 | 18.7 | O |
| | 5.79 | 2.02 | 18.7 | O |
| | 5.88 | 1.96 | 19.6 | O |
| | 11.85 | 2.06 | 19.3 | W |
| | 11.85 | 1.95 | 17.6 | W |
| 2718 | 8.82 | 34.04 | 10.9 | W |
| | 8.82 | 34.11 | 12.1 | W |
| | 8.95 | 34.07 | 12.2 | W |
| | 11.85 | 34.01 | — | W |
| | 12.60 | 34.01 | 12.3 | O |
| | 12.64 | 34.03 | 12.5 | O |
| | 12.66 | 34.09 | 13.0 | O |
| 2719 | 5.71 | 3.65 | 41.9 | W |
| | 5.73 | 3.54 | 42.7 | O |
| | 5.88 | 3.54 | 43.4 | O |
| | 8.81 | 3.55 | 42.0 | O |
| | 8.93 | 3.57 | 41.3 | W |
| | 8.95 | 3.61 | 41.7 | W |
| | 11.86 | 3.59 | 42.8 | W |
| 2720 | 5.79 | 28.28 | 22.6 | O |
| | 8.81 | 28.24 | 24.1 | O |
| | 8.82 | 28.28 | 22.0 | W |
| | 8.93 | 28.24 | 22.7 | W |
| | 8.95 | 28.23 | 21.3 | W |
| | 11.88 | 28.22 | 23.6 | W |
| | 12.60 | 28.19 | 23.7 | O |
| 2721 | 5.73 | 6.40 | 34.7 | O |
| | 5.88 | 6.40 | 35.6 | O |
| | 5.88 | 6.40 | 35.2 | O |
| | 8.95 | 6.44 | 34.7 | W |
| | 8.96 | 6.40 | 34.7 | W |
| | 11.85 | 6.35 | 34.9 | W |
| | 11.85 | 6.33 | 36.1 | W |
| | 11.86 | 6.41 | 34.4 | W |
| 2722 | 5.89 | 22.64 | 31.6 | O |
| | 8.82 | 22.66 | 30.9 | W |
| | 11.83 | 22.65 | 31.8 | W |
| | 11.84 | 22.58 | 30.9 | W |
| | 11.87 | 22.61 | 30.9 | W |
| | 12.61 | 22.64 | 32.5 | O |

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|---|---|---|---|---|
| 2723 | 8.86 | 24$^{s}$.93 | 52°.8 | W |
| | 11.85 | 24.95 | 52.9 | W |
| | 12.64 | 24.97 | 52.9 | O |
| | 12.66 | 25.00 | 52.4 | O |
| | 13.61 | 24.91 | 53.0 | O |
| | 13.63 | 24.92 | 52.4 | W |
| 2724 | 2.80 | 4.46 | 13.6 | O |
| | 4.81 | 4.53 | (15.4) | W |
| | 4.81 | 4.53 | 13.4 | W |
| | 4.82 | 4.53 | 13.8 | W |
| | 5.73 | 4.49 | 13.2 | O |
| | 5.73 | 4.44 | 13.6 | O |
| | 5.79 | 4.48 | 12.4 | O |
| | 5.88 | 4.48 | 13.3 | O |
| 2725 | 4.69 | 10.84 | 35.9 | W |
| | 4.73 | 10.89 | 36.6 | O |
| | 4.90 | 10.96 | 35.7 | W |
| | 5.70 | 10.89 | 36.6 | W |
| | 5.79 | 10.87 | 36.6 | O |
| | 5.88 | 10.88 | 38.4 | O |
| 2726 | 4.85 | 18.84 | 7.0 | W |
| | 4.87 | 18.82 | 6.5 | W |
| | 4.87 | 18.88 | 7.8 | W |
| | 5.88 | 18.81 | 7.9 | O |
| | 5.88 | 18.81 | 6.4 | O |
| | 5.88 | 18.86 | 7.2 | O |
| | 8.81 | 18.88 | 7.2 | O |
| | 12.60 | 18.90 | 7.3 | O |
| 2727 | 8.82 | 27.99 | 26.0 | W |
| | 8.93 | 27.95 | 26.5 | W |
| | 11.85 | 28.00 | 27.6 | W |
| | 11.88 | 28.04 | 26.9 | W |
| | 12.61 | 28.03 | 27.4 | O |
| | 13.86 | 28.02 | 27.9 | O |
| 2728 | 8.81 | 29.58 | 18.3 | O |
| | 8.95 | 29.58 | 17.5 | W |
| | 8.95 | 29.54 | 17.1 | W |
| | 8.96 | 29.58 | 17.6 | W |
| | 12.64 | 29.63 | 19.5 | O |
| | 12.66 | 29.55 | 18.9 | O |
| 2729 | 4.69 | 20.47 | 37.6 | W |
| | 4.73 | 20.46 | 35.1 | O |
| | 5.70 | 20.48 | 35.8 | W |
| | 5.71 | 20.46 | 35.9 | W |
| | 5.73 | 20.41 | 34.6 | O |
| | 5.79 | 20.46 | 36.5 | O |
| | 5.88 | 20.46 | 35.8 | O |
| 2730 | 2.80 | 10.49 | 40.7 | O |
| | 4.73 | 10.46 | 39.1 | O |
| | 4.81 | 10.48 | 40.1 | W |
| | 4.82 | 10.43 | 40.4 | W |
| | 4.82 | 10.35 | 40.2 | W |
| | 5.73 | 10.40 | 40.9 | O |
| | 5.88 | 10.41 | 40.8 | O |
| 2731 | 4.73 | 31$^{s}$.37 | 16°.7 | O |
| | 4.74 | 31.36 | 15.9 | O |
| | 4.85 | 31.32 | 17.2 | W |
| | 4.87 | 31.36 | 16.5 | W |
| | 4.87 | 31.36 | 17.5 | W |
| | 5.71 | 31.45 | 16.2 | W |
| | 5.87 | 31.37 | 16.0 | O |
| | 5.88 | 31.33 | 16.4 | O |
| 2732 | 4.90 | 49.93 | 5.6 | W |
| | 5.70 | 49.92 | 5.9 | W |
| | 5.73 | 49.95 | 4.5 | O |
| | 5.79 | 49.93 | 4.4 | O |
| | 5.79 | 49.93 | 5.5 | O |
| | 5.88 | 49.95 | 5.2 | O |
| | 5.89 | 49.94 | 6.5 | W |
| | 11.91 | 49.92 | 5.8 | W |
| 2733 | 5.89 | 9.85 | 56.4 | O |
| | 8.81 | 9.78 | 57.6 | O |
| | 8.82 | 9.75 | 57.3 | W |
| | 8.86 | 9.82 | 57.1 | W |
| | 8.93 | 9.75 | 57.0 | W |
| | 12.60 | 9.77 | 58.7 | O |
| 2734 | 4.73 | 3.66 | 38.0 | O |
| | 4.74 | 3.67 | 38.4 | O |
| | 4.81 | 3.67 | 37.4 | W |
| | 4.81 | 3.68 | 37.6 | W |
| | 4.82 | 3.64 | 37.5 | W |
| | 5.73 | 3.65 | 37.6 | O |
| | 5.79 | 3.67 | 36.3 | O |
| | 5.88 | 3.66 | 37.1 | O |
| 2735 | 2.80 | 53.75 | 44.2 | O |
| | 4.69 | 53.79 | 44.6 | W |
| | 4.85 | 53.75 | 45.1 | W |
| | 4.87 | 53.75 | 45.3 | W |
| | 4.87 | 53.71 | 45.1 | W |
| | 5.79 | 53.76 | 44.2 | O |
| | 5.79 | 53.66 | 43.4 | O |
| 2736 | 4.73 | 59.46 | 37.2 | O |
| | 4.74 | 59.50 | 39.0 | O |
| | 4.90 | 59.47 | 36.0 | W |
| | 5.70 | 59.54 | 35.6 | W |
| | 5.71 | 59.52 | 35.8 | W |
| | 5.73 | 59.53 | 36.3 | O |
| | 5.73 | 59.52 | 35.7 | O |
| | 5.88 | 59.55 | 36.6 | O |
| | 5.88 | 59.53 | 37.0 | O |
| 2737 | 11.85 | 45.13 | 16.7 | W |
| | 13.61 | 45.13 | 16.2 | O |
| | 13.64 | 45.12 | 16.2 | W |
| | 13.66 | 45.15 | 15.3 | W |
| | 13.86 | 45.12 | 16.8 | O |
| | 13.92 | 45.05 | 16.9 | O |
| 2738 | 5.88 | 2$^{s}$.30 | 31°.6 | O |
| | 5.88 | 2.29 | 31.4 | O |
| | 5.92 | 2.25 | 32.7 | O |
| | 11.91 | 2.27 | 30.3 | W |
| | 13.63 | 2.31 | 31.9 | W |
| | 13.68 | 2.27 | 31.8 | W |
| 2739 | 2.80 | 38.91 | 59.8 | O |
| | 4.69 | 38.87 | 60.0 | W |
| | 4.73 | 38.79 | 59.9 | O |
| | 4.74 | 38.91 | 60.2 | O |
| | 4.81 | 38.95 | 60.4 | W |
| | 4.81 | 38.89 | 60.4 | W |
| | 4.82 | 38.88 | 60.4 | W |
| | 5.79 | 38.80 | 60.5 | O |
| 2740 | 8.81 | 50.47 | 22.2 | O |
| | 8.81 | 50.45 | 20.7 | O |
| | 8.95 | 50.42 | 19.3 | W |
| | 8.95 | 50.44 | 20.5 | W |
| | 12.61 | 50.44 | 21.8 | O |
| | 13.64 | 50.45 | 20.1 | W |
| 2741 | 5.73 | 28.65 | 25.1 | O |
| | 5.73 | 28.69 | 24.9 | O |
| | 5.92 | 28.68 | 24.9 | O |
| | 8.86 | 28.66 | 25.4 | W |
| | 8.93 | 28.66 | 25.2 | W |
| | 11.85 | 28.69 | 24.6 | W |
| 2742 | 5.71 | 38.70 | 32.1 | W |
| | 8.96 | 38.66 | 31.4 | W |
| | 11.87 | 38.57 | (29.5) | W |
| | 12.60 | 38.63 | 31.9 | O |
| | 12.66 | 38.63 | 33.0 | O |
| | 13.86 | 38.65 | 32.8 | O |
| 2743 | 8.93 | 25.96 | 58.6 | W |
| | 11.85 | 25.90 | 59.2 | W |
| | 11.85 | 25.93 | 60.5 | W |
| | 12.60 | 25.96 | 59.1 | O |
| | 12.66 | 25.89 | 58.8 | O |
| | 13.61 | 25.92 | 58.8 | O |
| 2745 | 11.91 | 11.44 | 29.5 | W |
| | 13.63 | 11.48 | 32.1 | W |
| | 13.64 | 11.45 | 30.3 | W |
| | 13.86 | 11.57 | 30.5 | O |
| | 13.92 | 11.46 | 31.0 | O |
| | 13.92 | 11.46 | 30.9 | O |
| 2746 | 2.80 | 35.60 | 59.6 | O |
| | 2.83 | 35.53 | 60.9 | O |
| | 4.69 | 35.05 | 61.5 | W |
| | 4.73 | 35.61 | 60.7 | O |
| | 4.74 | 35.61 | 60.7 | O |
| | 4.85 | 35.55 | 60.1 | W |
| | 4.87 | 35.60 | 60.2 | W |
| | 4.87 | 35.62 | 60.1 | W |
| 2747 | 5.73 | 43$^{s}$.62 | 55°.3 | O |
| | 5.88 | 43.67 | 55.0 | O |
| | 5.92 | 43.76 | 54.9 | O |
| | 8.81 | 43.71 | 53.8 | O |
| | 11.87 | 43.70 | 55.4 | W |
| | 13.67 | 43.78 | 54.3 | W |
| 2748 | 4.81 | 13.97 | 19.2 | W |
| | 4.81 | 13.98 | 18.4 | W |
| | 4.82 | 13.99 | 18.7 | W |
| | 5.88 | 13.93 | 19.4 | O |
| | 5.92 | 13.95 | 17.6 | O |
| | 12.61 | 14.01 | 17.1 | O |
| 2749 | 5.79 | 29.23 | 14.3 | O |
| | 5.88 | 29.43: | 14.1 | O |
| | 5.88 | 29.32 | 14.0 | O |
| | 13.63 | 29.27 | 14.3 | W |
| | 13.64 | 29.28 | 14.4 | W |
| | 13.68 | 29.26 | 14.6 | W |
| 2750 | 8.86 | 60.05 | 9.2 | W |
| | 8.93 | 60.07 | 7.9 | W |
| | 8.95 | 60.03 | 9.1 | W |
| | 13.64 | 60.04 | 9.5 | O |
| | 13.95 | 59.95 | 8.3 | O |
| | 13.97 | 59.92 | 8.9 | O |
| 2751 | 4.69 | 9.15 | 46.8 | W |
| | 4.73 | 9.16 | 47.2 | O |
| | 4.73 | 9.06 | — | O |
| | 5.70 | 9.12 | 47.0 | W |
| | 5.71 | 9.11 | 48.1 | W |
| | 5.73 | 9.16 | 47.2 | O |
| | 5.79 | 9.12 | 46.5 | O |
| | 5.88 | 9.19 | 48.0 | O |
| 2752 | 4.69 | 59.40 | 16.8 | W |
| | 4.73 | 59.42 | 16.4 | O |
| | 4.74 | 59.41 | 16.2 | O |
| | 4.85 | 59.42 | 16.9 | W |
| | 4.87 | 59.41 | 17.2 | W |
| | 4.87 | 59.38 | 16.3 | W |
| | 5.73 | 59.31 | 16.0 | O |
| | 5.88 | 59.44 | 16.1 | O |
| 2753 | 8.81 | 40.65 | 5.6 | O |
| | 8.95 | 40.61 | 4.6 | W |
| | 8.96 | 40.63 | 5.4 | W |
| | 11.85 | 40.64 | 5.8 | W |
| | 12.60 | 40.61 | 7.0 | O |
| | 13.61 | 40.59 | 5.8 | O |
| 2754 | 5.92 | 50.04 | (10.2) | O |
| | 11.84 | 49.95 | 8.5 | W |
| | 11.85 | 50.03 | 6.9 | W |
| | 11.85 | 50.12 | 7.5 | W |
| | 13.86 | 50.08 | 8.3 | O |
| | 13.92 | 50.11 | 8.3 | O |

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| Nr. des Sterns | Epoche 1880 + | $\alpha$ 1880,0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 2755 | 5.88 | 7h58m | 58° 7′ | O |
| | 5.88 | 7.59 | 58.0 | O |
| | 8.95 | 7.71 | 59.1 | W |
| | 11.86 | 7.83 | 58.6 | W |
| | 11.87 | 7.76 | 58.2 | W |
| | 12.66 | 7.79 | 60.1 | O |
| 2756 | 2.80 | 15.34 | 30.3 | O |
| | 2.83 | 15.30 | 37.2 | O |
| | 4.69 | 15.33 | 36.8 | W |
| | 4.73 | 15.31 | 37.0 | O |
| | 4.74 | | 36.0 | O |
| | 4.81 | 15.31 | 35.3 | W |
| | 4.81 | 15.31 | 36.5 | W |
| | 4.82 | 15.30 | 36.2 | W |
| 2757 | 4.90 | 16.83 | 14.9 | W |
| | 5.70 | 16.72 | 15.2 | W |
| | 5.71 | 16.81 | 15.1 | W |
| | 5.79 | 16.69 | 14.6 | O |
| | 5.88 | 16.78 | 13.7 | O |
| | 13.63 | 16.72 | 15.1 | W |
| 2758 | 5.89 | 19.93 | 51.7 | O |
| | 5.92 | 19.93 | 52.5 | O |
| | 8.86 | 19.89 | 51.9 | W |
| | 8.93 | 19.95 | 50.4 | W |
| | 11.88 | 19.99 | 52.5 | W |
| | 12.60 | 19.83 | 52.8 | O |
| 2759 | 4.73 | 20.31 | 57.2 | O |
| | 4.74 | — | 57.5 | O |
| | 4.85 | 20.31 | 58.2 | W |
| | 4.87 | 20.36 | 58.1 | W |
| | 4.90 | 20.30 | 58.5 | W |
| | 5.73 | 20.27 | 57.7 | O |
| | 5.73 | 20.31 | 57.9 | O |
| | 5.79 | 20.30 | 56.9 | O |
| | 5.88 | 20.30 | 57.0 | O |
| 2760 | 5.92 | 13.37 | 19.2 | O |
| | 8.93 | 13.44 | 17.1 | W |
| | 8.93 | 13.51 | 18.4 | W |
| | 11.91 | 13.51 | 18.1 | W |
| | 12.61 | 13.62 | 18.1 | O |
| | 12.66 | 13.50 | 18.0 | O |
| 2761 | 5.88 | 10.37 | 53.1 | O |
| | 5.88 | 10.38 | 52.3 | O |
| | 5.89 | 10.41 | 53.5 | O |
| | 8.96 | 10.40 | 52.1 | W |
| | 11.88 | 10.43 | 53.6 | W |
| | 13.64 | 10.37 | 52.1 | W |
| 2762 | 2.80 | 7.24 | 27.0 | O |
| | 2.83 | 7.33 | 27.2 | O |
| | 4.73 | 7.30 | 26.6 | O |
| | 4.81 | 7.27 | 27.1 | W |
| | 4.81 | 7.31 | 27.1 | W |
| | 4.82 | 7.31 | 27.3 | W |

| Nr. des Sterns | Epoche 1880 + | $\alpha$ 1880,0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 2763 | 1.84 | 10h 2m | 38° 4′ | W |
| | 1.87 | 10.38 | 38.1 | W |
| | 1.87 | 10.81 | 37.0 | W |
| | 5.74 | 10.88 | 37.0 | O |
| | 5.74 | 10.80 | 37.4 | O |
| | 5.74 | 10.81 | 37.2 | O |
| | 5.88 | 10.81 | 37.7 | O |
| | 5.88 | 10.83 | 37.6 | O |
| 2764 | 1.74 | 21.27 | 51.4 | O |
| | 1.90 | 21.22 | 51.1 | W |
| | 5.71 | 21.20 | 53.9 | W |
| | 5.71 | 21.20 | 53.5 | W |
| | 5.74 | 21.21 | 53.2 | O |
| | 5.88 | 21.28 | 51.7 | O |
| 2765 | 5.73 | 57.43 | 23.4 | O |
| | 5.73 | 57.52 | 24.0 | O |
| | 5.74 | 57.51 | 23.8 | O |
| | 8.80 | 57.75 | 24.7 | W |
| | 8.91 | 57.78 | 25.6 | W |
| | 8.93 | 57.70 | 24.3 | W |
| | 11.83 | 57.80 | 24.1 | W |
| | 11.89 | 57.78 | 23.0 | W |
| 2766 | 1.74 | 22.08 | 1.3 | O |
| | 1.81 | 22.05 | 1.1 | W |
| | 1.81 | 22.07 | 2.1 | W |
| | 1.82 | 22.01 | 1.2 | W |
| | 1.90 | 22.02 | 1.7 | W |
| | 5.73 | 22.05 | 1.2 | O |
| | 5.74 | 22.04 | 1.0 | O |
| | 5.88 | 22.05 | 1.0 | O |
| 2767 | 2.80 | 20.86 | 59.5 | O |
| | 2.83 | 20.90 | 59.3 | O |
| | 4.73 | 20.91 | 60.3 | O |
| | 4.81 | 20.88 | 59.3 | W |
| | 4.87 | 20.89 | 59.8 | W |
| | 4.87 | 20.88 | 58.9 | W |
| 2768 | 5.73 | 37.51 | 20.3 | O |
| | 5.74 | 37.50 | 20.6 | O |
| | 5.88 | 37.48 | 20.0 | O |
| | 8.82 | 37.51 | 20.0 | W |
| | 8.89 | 37.48 | 21.4 | W |
| | 8.93 | 37.49 | 20.8 | W |
| | 11.83 | 37.51 | 21.6 | W |
| 2769 | 5.92 | 54.26 | 47.2 | O |
| | 8.81 | 54.15 | 45.6 | O |
| | 8.91 | 54.26 | 46.2 | W |
| | 8.95 | 54.25 | 45.7 | W |
| | 8.95 | 54.21 | 45.1 | W |
| | 12.01 | 54.19 | 44.5 | O |

| Nr. des Sterns | Epoche 1880 + | $\alpha$ 1880,0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 2770 | 4.73 | 19h 0m | 24° 5′ | O |
| | 4.90 | 19.08 | 24.3 | W |
| | 5.70 | 19.13 | 24.7 | W |
| | 5.71 | 19.11 | 25.1 | W |
| | 5.73 | 19.12 | 24.8 | O |
| | 5.73 | 19.11 | 24.9 | O |
| | 5.88 | 19.18 | 24.4 | O |
| | 5.88 | 19.11 | 23.7 | O |
| 2771 | 5.76 | 53.02 | 11.3 | O |
| | 5.76 | 53.09 | 13.2 | O |
| | 5.88 | 53.04 | 11.6 | O |
| | 11.87 | 53.11 | 10.6 | W |
| | 11.91 | — | 11.8 | W |
| | 12.07 | 53.12 | 11.0 | W |
| 2772 | 4.81 | 1.35 | 15.0 | W |
| | 4.81 | 1.37 | 15.0 | W |
| | 4.82 | 1.32 | 14.6 | W |
| | 5.88 | 1.25 | 14.3 | O |
| | 5.89 | 1.30 | 14.2 | O |
| | 5.92 | 1.31 | 14.8 | O |
| 2773 | 8.82 | 19.21 | 15.6 | W |
| | 8.86 | 19.20 | 14.1 | W |
| | 8.96 | 19.22 | 13.1 | W |
| | 12.01 | 19.18 | 13.6 | O |
| | 12.06 | 19.23 | 14.3 | O |
| | 12.92 | 19.20 | 14.7 | O |
| 2774 | 8.81 | 34.72 | 8.9 | O |
| | 8.91 | 34.68 | 7.8 | W |
| | 8.95 | 34.71 | 8.2 | W |
| | 8.95 | 34.63 | 8.0 | W |
| | 11.82 | 34.67 | 6.7 | O |
| | 11.82 | 34.66 | 6.1 | O |
| 2775 | 5.71 | 41.71 | | W |
| | 5.71 | 41.69 | 30.8 | O |
| | 5.88 | 41.71 | 30.6 | O |
| | 5.88 | 41.68 | 31.0 | O |
| | 8.82 | 41.71 | 31.2 | W |
| | 8.86 | 41.81 | 30.6 | W |
| | 8.95 | 41.78 | 30.4 | W |
| 2776 | 5.70 | 53.50 | 5.3 | W |
| | 5.73 | 53.52 | 2.8 | O |
| | 5.73 | 53.58 | 4.3 | O |
| | 5.89 | 53.58 | 3.8 | O |
| | 8.91 | 53.61 | 3.8 | W |
| | 8.93 | 53.53 | 2.1 | W |
| 2777 | 5.92 | 0.05 | 29.7 | O |
| | 8.81 | 0.58 | 30.4 | O |
| | 8.95 | 0.02 | 29.4 | W |
| | 8.96 | 0.02 | 29.2 | W |
| | 11.83 | 0.38 | 30.9 | W |
| | 12.66 | 0.06 | 30.7 | O |

| Nr. des Sterns | Epoche 1880 + | $\alpha$ 1880,0 | $\delta$ | Kr. |
|---|---|---|---|---|
| 2778 | 11.91 | 33h23m | 31° 2′ | W |
| | 12.01 | 33.20 | 31.6 | O |
| | 12.92 | 33.24 | 31.6 | O |
| | 12.97 | 33.20 | 31.1 | W |
| | 13.82 | 33.20 | — | O |
| | 14.82 | 33.28 | 30.9 | O |
| 2779 | 5.88 | 41.30 | 29.4 | O |
| | 5.88 | 41.31 | 27.5 | O |
| | 8.92 | 41.31 | 27.8 | O |
| | 8.95 | 41.30 | 27.3 | W |
| | 11.86 | 41.36 | 28.0 | W |
| | 11.87 | 41.36 | 27.7 | W |
| 2780 | 4.73 | 53.20 | 45.1 | O |
| | 4.88 | 53.34 | 45.7 | W |
| | 4.87 | 53.30 | 46.3 | W |
| | 5.70 | 53.33 | 45.9 | W |
| | 5.73 | 53.32 | 45.3 | O |
| | 5.73 | 53.31 | 46.0 | O |
| | 5.88 | 53.35 | 45.3 | O |
| | 5.88 | 53.34 | 45.7 | O |
| 2781 | 2.80 | 58.72 | 30.1 | O |
| | 2.83 | 58.72 | 30.9 | O |
| | 4.73 | 58.71 | 30.1 | O |
| | 4.81 | 58.73 | 30.5 | W |
| | 4.81 | 58.68 | 30.8 | W |
| | 4.82 | 58.71 | 30.5 | W |
| 2782 | 5.88 | 53.11 | 43.1 | O |
| | 8.81 | 53.02 | 43.0 | O |
| | 8.82 | 53.08 | 42.4 | W |
| | 8.91 | 53.07 | 42.2 | W |
| | 8.93 | 53.09 | 41.7 | W |
| | 13.84 | 53.02 | 42.6 | O |
| 2783 | 5.71 | 34.29 | 22.0 | O |
| | 5.70 | 34.30 | 22.4 | O |
| | 5.88 | 34.28 | 21.4 | O |
| | 11.86 | 34.31 | 22.6 | W |
| | 11.87 | 34.25 | 20.5 | W |
| | 12.08 | 34.30 | 22.4 | W |
| 2784 | 5.92 | 0.49 | 30.6 | O |
| | 8.82 | 0.49 | 30.7 | W |
| | 8.91 | 0.45 | 30.7 | W |
| | 8.95 | 0.53 | 41.8 | W |
| | 12.01 | 0.40 | 30.2 | O |
| | 12.02 | 0.47 | 41.0 | O |
| 2785 | 5.70 | 8.61 | 16.1 | O |
| | 5.88 | 8.70 | 16.0 | O |
| | 5.88 | 8.68 | 16.3 | O |
| | 12.07 | 8.57 | 16.7 | W |
| | 12.98 | 8.64 | 17.0 | W |
| | 13.64 | 8.57 | 17.3 | W |



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| No. des Sterns | Epoche 1880 + | α 1890.0 | δ 1890.0 | Kr. |
|---|---|---|---|---|
| 2786 | 4.90 | 48ʰ22 | 47°1 | W |
| | 5.70 | 48.21 | 47.1 | W |
| | 5.71 | 48.31 | 47.0 | W |
| | 5.73 | 48.23 | 47.7 | O |
| | 5.79 | 48.22 | 47.0 | O |
| | 5.88 | 48.26 | 46.8 | O |
| 2787 | 8.86 | 50.80 | 54.3 | W |
| | 8.93 | 50.82 | 53.6 | W |
| | 8.96 | 50.80 | 53.5 | W |
| | 12.66 | 50.94 | 53.9 | O |
| | 12.96 | 50.89 | 52.8 | O |
| | 13.84 | 50.91 | 54.9 | O |
| 2788 | 4.81 | 51.91 | 27.5 | W |
| | 4.81 | 51.89 | 27.5 | W |
| | 4.82 | 51.88 | 27.9 | W |
| | 5.88 | 51.82 | 26.9 | O |
| | 5.88 | 51.82 | 28.1 | O |
| | 5.89 | 51.79 | 27.1 | O |
| 2789 | 5.92 | 17.48 | [56.5] | O |
| | 8.82 | 17.57 | 61.5 | W |
| | 8.91 | 17.47 | 60.7 | W |
| | 11.91 | 17.55 | 58.8 | W |
| | 13.82 | 17.56 | 60.1 | O |
| | 13.86 | 17.52 | 59.6 | O |
| 2790 | 8.93 | 20.79 | 37.2 | W |
| | 11.86 | 20.78 | 37.7 | W |
| | 11.87 | 20.79 | 37.3 | W |
| | 12.92 | 20.74 | 37.7 | O |
| | 12.96 | 20.68 | 37.5 | O |
| | 13.82 | 20.76 | 37.7 | O |
| 2791 | 8.95 | 50.55 | 17.1 | W |
| | 8.96 | 50.52 | 17.7 | W |
| | 11.83 | 50.52 | 19.9 | W |
| | 12.66 | 50.57 | 18.2 | O |
| | 13.84 | 50.58 | 18.3 | O |
| | 13.92 | 50.59 | 18.1 | O |
| 2792 | 4.85 | 18.93 | 36.4 | W |
| | 4.87 | 18.96 | 37.6 | W |
| | 4.87 | 18.93 | 37.1 | W |
| | 5.73 | 18.91 | 35.6 | O |
| | 5.79 | 18.97 | 36.2 | O |
| | 5.88 | 18.93 | 35.8 | O |
| | 5.88 | 18.86 | 37.0 | O |
| 2793 | 4.81 | 16.16 | 24.6 | W |
| | 4.81 | 16.19 | 25.0 | W |
| | 4.82 | 16.15 | 24.5 | W |
| | 5.88 | 16.18 | 24.1 | O |
| | 5.88 | 16.12 | 24.6 | O |
| | 5.89 | 16.10 | 24.3 | O |
| 2794 | 8.86 | 30ʰ68 | 28°9 | W |
| | 8.91 | 30.78 | 30.1 | W |
| | 11.91 | 30.85 | 28.5 | W |
| | 12.01 | 30.82 | 30.8 | O |
| | 13.82 | 30.82 | 30.1 | O |
| | 13.86 | 30.88 | 30.5 | O |
| 2795 | 8.82 | 48.71 | 30.1 | W |
| | 8.95 | 48.76 | 30.0 | W |
| | 8.96 | 48.68 | 28.9 | W |
| | 12.92 | 48.69 | 29.3 | O |
| | 13.82 | 48.74 | 30.5 | O |
| | 13.84 | 48.70 | 29.7 | O |
| 2796 | 4.90 | 2.47 | 4.8 | W |
| | 5.70 | 2.66 | 4.2 | W |
| | 5.71 | 2.65 | 5.3 | W |
| | 5.88 | 2.68 | 4.6 | O |
| | 5.92 | 2.64 | 4.5 | O |
| | 5.97 | 2.63 | 4.2 | O |
| 2797 | 5.79 | 29.67 | 17.1 | O |
| | 5.92 | 29.66 | 18.1 | O |
| | 5.97 | — | 18.6 | O |
| | 12.66 | 29.69 | — | O |
| | 12.97 | 29.67 | 17.5 | W |
| | 12.98 | 29.66 | 18.1 | W |
| | 13.01 | 29.68 | 17.5 | W |
| 2798 | 8.86 | 34.85 | 46.5 | W |
| | 8.91 | 34.81 | 45.2 | W |
| | 11.87 | 34.84 | 44.9 | W |
| | 12.61 | 34.92 | 45.9 | O |
| | 12.96 | 34.93 | 45.2 | O |
| | 13.86 | 34.92 | 46.0 | O |
| 2799 | 5.70 | 37.30 | 28.5 | W |
| | 5.71 | 37.35 | 28.3 | W |
| | 8.82 | 37.29 | 29.0 | W |
| | 11.83 | 37.24 | 28.0 | W |
| | 13.82 | 37.31 | 29.3 | O |
| | 13.82 | 37.34 | 29.7 | O |
| 2800 | 4.81 | 5.64 | 13.3 | W |
| | 4.81 | 5.65 | 13.4 | W |
| | 4.82 | 5.71 | 13.3 | W |
| | 4.90 | 5.62 | 12.0 | W |
| | 5.73 | 5.75 | 13.4 | O |
| | 5.79 | 5.64 | 13.0 | O |
| | 5.88 | 5.65 | 13.2 | O |
| | 5.92 | 5.56 | 13.8 | O |
| 2801 | 5.70 | 11.16 | 19.9 | W |
| | 5.71 | 11.18 | 19.4 | W |
| | 5.97 | 11.14 | 19.8 | O |
| | 8.81 | 11.11 | 19.5 | O |
| | 8.82 | 11.12 | 19.0 | W |
| | 12.61 | 11.09 | 20.5 | O |
| 2802 | 2.83 | 2ʰ92 | 34°9 | O |
| | 4.85 | 2.85 | 35.2 | W |
| | 4.87 | 2.90 | 35.0 | W |
| | 4.87 | 2.70 | 34.2 | W |
| | 5.73 | 2.87 | 35.4 | O |
| | 5.79 | 2.83 | 35.1 | O |
| | 5.88 | 2.81 | 35.7 | O |
| 2803 | 5.88 | 13.09 | 31.4 | O |
| | 5.97 | 13.02 | 31.6 | O |
| | 8.81 | 13.00 | 32.1 | O |
| | 8.82 | 13.03 | 31.9 | W |
| | 8.91 | 12.98 | 31.7 | W |
| | 8.93 | 13.16 | 30.8 | W |
| | 11.83 | 12.84 | 32.6 | W |
| 2804 | 2.83 | 40.43 | 5.1 | O |
| | 4.90 | 40.44 | 4.9 | W |
| | 5.70 | 40.40 | 5.8 | W |
| | 5.71 | 40.42 | 4.4 | W |
| | 5.73 | 40.47 | 4.7 | O |
| | 5.73 | 40.44 | 4.6 | O |
| | 5.88 | 40.44 | 5.4 | O |
| | 5.88 | 40.45 | 5.5 | O |
| 2805 | 4.85 | 53.74 | 5.7 | W |
| | 4.87 | 53.71 | 6.0 | W |
| | 4.87 | 53.69 | 5.0 | W |
| | 5.79 | 53.73 | 6.4 | O |
| | 5.79 | 53.72 | 6.9 | O |
| | 5.88 | 53.75 | 6.3 | O |
| 2806 | 5.88 | 21.75 | 16.1 | O |
| | 5.88 | 21.80 | 15.9 | O |
| | 5.88 | 21.71 | 15.6 | O |
| | 8.82 | 21.69 | 16.4 | W |
| | 8.95 | 21.73 | — | W |
| | 11.86 | 21.71 | 14.6 | W |
| | 12.97 | 21.73 | 15.7 | W |
| 2807 | 2.83 | 56.76 | 46.8 | O |
| | 4.90 | 56.77 | 47.9 | W |
| | 5.70 | 56.73 | 47.5 | W |
| | 5.71 | 56.75 | 47.8 | W |
| | 5.73 | 56.74 | 47.4 | O |
| | 5.73 | 56.78 | 47.9 | O |
| | 5.88 | 56.79 | 47.6 | O |
| 2808 | 8.81 | 58.98 | 12.2 | O |
| | 8.82 | 59.03 | 10.9 | W |
| | 8.91 | 59.02 | 10.7 | W |
| | 8.93 | 58.97 | 11.8 | W |
| | 12.61 | 59.02 | 11.8 | O |
| | 12.93 | 59.01 | 11.4 | O |
| 2809 | 8.95 | 59.96 | 22.8 | W |
| | 8.95 | 59.99 | 21.9 | W |
| | 8.96 | 59.95 | 22.7 | W |
| | 11.83 | 59.99 | 22.1 | W |
| | 12.92 | 60.03 | 20.8 | O |
| | 12.93 | 59.97 | 22.6 | O |
| 2810 | 4.85 | 3ʰ91 | 21°8 | W |
| | 4.87 | 3.84 | 20.6 | W |
| | 5.79 | 3.87 | 21.2 | O |
| | 5.79 | 3.89 | 20.4 | O |
| | 5.88 | 3.91 | 21.0 | O |
| | 5.92 | 3.88 | 20.2 | O |
| 2811 | 4.81 | 17.21 | 22.8 | W |
| | 4.81 | 17.23 | 22.9 | W |
| | 4.82 | 17.24 | 23.4 | W |
| | 5.88 | 17.21 | 22.0 | O |
| | 5.88 | 17.24 | 22.8 | O |
| | 5.88 | 17.18 | 22.1 | O |
| 2812 | 4.87 | 33.98 | 8.6 | W |
| | 5.73 | 34.12 | 8.0 | O |
| | 5.73 | 34.04 | 7.8 | O |
| | 5.97 | 34.01 | 8.3 | O |
| 2813 | 8.92 | — | 26.9 | W |
| | 11.86 | 53.30 | 27.9 | W |
| | 12.96 | 53.33 | 28.7 | O |
| | 12.97 | 53.29 | 27.7 | W |
| | 12.98 | 53.30 | — | W |
| | 13.82 | 53.29 | 28.4 | O |
| | 13.82 | 53.31 | 29.2 | O |
| 2814 | 11.96 | 6.23 | 48.6 | W |
| | 12.02 | 6.31 | 47.7 | O |
| | 12.98 | 6.30 | 48.6 | W |
| | 13.01 | 6.34 | 48.0 | W |
| | 13.03 | 6.34 | 49.0 | W |
| | 13.84 | 6.30 | 48.6 | O |
| | 13.86 | 6.27 | 49.1 | O |
| 2815 | 5.70 | 53.60 | — | W |
| | 5.92 | 53.61 | 51.3 | O |
| | 5.97 | 53.60 | 52.6 | O |
| | 8.81 | 53.56 | 51.3 | O |
| | 8.93 | 53.63 | 50.6 | W |
| | 8.95 | 53.58 | 50.1 | W |
| | 8.95 | 53.57 | 50.3 | W |
| 2816 | 5.88 | 50.30 | 56.8 | O |
| | 5.92 | 50.35 | 56.1 | O |
| | 5.97 | 50.39 | 56.8 | O |
| | 8.82 | 50.29 | 56.3 | W |
| | 8.91 | 50.32 | 56.4 | W |
| | 8.92 | — | 57.2 | W |
| | 11.83 | 50.30 | 54.8 | W |
| 2817 | 4.81 | 16.51 | 57.9 | W |
| | 4.81 | 16.53 | 57.3 | W |
| | 4.82 | 16.53 | 57.5 | W |
| | 5.73 | 16.47 | 57.8 | O |
| | 5.73 | 16.50 | 58.4 | O |
| | 5.79 | 16.54 | 58.4 | O |
| | 5.88 | 16.52 | 58.6 | O |
| | 5.88 | 16.54 | 58.5 | O |

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| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2818 | 4.90 | 14ᵐ07 | 55°0 | W |
| | 5.70 | 14.07 | 55.2 | W |
| | 5.71 | 14.03 | 55.1 | W |
| | 5.88 | 14.04 | 54.6 | O |
| | 5.88 | 14.04 | 55.5 | O |
| | 5.92 | 14.06 | 55.9 | O |
| 2819 | 4.85 | 0.47 | 28.8 | W |
| | 4.87 | 0.44 | 29.0 | W |
| | 4.87 | 0.41 | 27.8 | W |
| | 5.79 | 0.52 | 28.1 | O |
| | 5.88 | 0.42 | 28.7 | O |
| | 5.92 | 0.40 | 28.3 | O |
| 2820 | 2.83 | 8.83 | 8.0 | O |
| | 2.83 | 8.88 | 8.3 | O |
| | 5.73 | 8.77 | 7.8 | O |
| | 5.88 | 8.82 | 8.0 | O |
| | 11.96 | 8.72 | 8.8 | W |
| | 12.97 | 8.78 | 8.9 | W |
| 2821 | 5.97 | 29.25 | 48.3 | O |
| | 8.81 | 29.24 | 47.8 | O |
| | 8.82 | 29.25 | 46.8 | W |
| | 8.91 | 29.25 | 47.2 | W |
| | 8.93 | 29.19 | 47.6 | W |
| | 12.92 | 29.25 | 47.9 | O |
| 2822 | 8.92 | — | 50.4 | W |
| | 8.95 | 14.97 | 50.4 | W |
| | 8.95 | 14.96 | 50.9 | W |
| | 12.93 | 14.94 | 51.4 | O |
| | 12.93 | 14.94 | 52.0 | O |
| | 12.96 | 14.98 | 51.7 | O |
| | 12.98 | 14.97 | — | W |
| 2823 | 5.97 | 30.83 | 8.7 | O |
| | 8.96 | 30.90 | 8.8 | W |
| | 12.61 | 30.77 | 10.2 | O |
| | 12.92 | 30.77 | 9.9 | O |
| | 12.97 | 30.86 | 9.0 | W |
| | 12.98 | 30.87 | 10.7 | W |
| 2824 | 5.71 | 9.18 | 13.6 | W |
| | 8.95 | 9.22 | 14.1 | W |
| | 12.93 | 9.29 | 13.6 | O |
| | 12.96 | 9.27 | 14.2 | O |
| | 13.63 | 9.27 | 13.2 | W |
| | 13.82 | 9.18 | 13.8 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2826 | 4.81 | 53ᵐ00 | 23°5 | W |
| | 4.81 | 52.96 | 23.9 | W |
| | 4.82 | 52.99 | 23.4 | W |
| | 5.97 | — | 24.2 | O |
| | 12.61 | 52.97 | 22.1 | O |
| | 13.84 | 52.96 | 22.7 | O |
| | 13.92 | 52.94 | 23.0 | O |
| 2827 | 4.85 | 55.77 | 47.5 | W |
| | 4.87 | 55.73 | 48.3 | W |
| | 4.87 | 55.76 | 48.6 | W |
| | 5.92 | 55.69 | 48.0 | O |
| | 12.92 | 55.72 | 46.5 | O |
| | 12.96 | 55.80 | 47.1 | O |
| 2828 | 8.96 | 2.06 | 12.8 | W |
| | 12.97 | 2.09 | 13.5 | W |
| | 13.01 | 2.04 | 14.2 | W |
| | 13.82 | 1.97 | 14.4 | O |
| | 13.86 | 1.99 | 14.2 | O |
| | 13.92 | 2.07 | 13.5 | O |
| 2829 | 2.83 | 8.51 | 30.3 | O |
| | 2.83 | 8.45 | 30.7 | O |
| | 5.88 | 8.39 | 30.9 | O |
| | 12.98 | 8.45 | 30.6 | W |
| | 13.01 | 8.46 | 31.0 | W |
| | 13.02 | 8.49 | 30.7 | W |
| 2830 | 12.93 | 33.03 | 20.8 | O |
| | 13.02 | 33.04 | 21.7 | O |
| | 13.04 | 33.03 | 21.0 | W |
| | 13.66 | 33.04 | 21.6 | W |
| | 13.66 | 33.06 | 22.2 | W |
| | 13.82 | 33.04 | 20.5 | O |
| 2831 | 8.95 | 24.59 | 49.2 | W |
| | 8.95 | 24.57 | 49.3 | W |
| | 13.03 | 24.54 | 48.8 | W |
| | 13.84 | 24.58 | 50.0 | O |
| | 13.86 | 24.55 | 50.2 | O |
| | 13.92 | 24.58 | 50.4 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2832 | 8.91 | 29ᵐ25 | 12°6 | W |
| | 11.96 | 29.18 | 11.4 | W |
| | 11.97 | 29.26 | 13.4 | O |
| | 13.01 | 29.24 | 11.4 | W |
| | 13.82 | 29.11 | 11.8 | O |
| | 13.92 | 29.19 | 11.6 | O |
| 2833 | 5.88 | 31.74 | 10.5 | O |
| | 5.92 | 31.64 | 10.3 | O |
| | 5.95 | 31.71 | 10.3 | O |
| | 12.98 | 31.73 | 12.2 | W |
| | 13.01 | 31.78 | 11.7 | W |
| | 13.02 | 31.77 | 11.4 | W |
| 2834 | 4.90 | 11.22 | 22.8 | W |
| | 5.70 | 11.17 | 22.0 | W |
| | 5.71 | 11.11 | 22.8 | W |
| | 5.73 | 11.19 | 23.3 | O |
| | 5.73 | 11.18 | 23.0 | O |
| | 5.79 | 11.21 | 23.0 | O |
| | 5.88 | 11.18 | 23.3 | O |
| 2835 | 8.81 | 19.20 | 32.2 | O |
| | 8.81 | 19.09 | 31.8 | O |
| | 8.92 | — | 30.8 | W |
| | 8.96 | 19.08 | 30.5 | W |
| | 11.86 | 19.10 | 31.6 | W |
| | 12.92 | 19.09 | 31.0 | O |
| 2836 | 4.81 | 24.21 | 43.8 | W |
| | 4.81 | 24.20 | 43.1 | W |
| | 4.82 | 24.21 | 42.9 | W |
| | 5.88 | 24.19 | 43.7 | O |
| | 5.92 | 24.24 | 42.0 | O |
| | 5.97 | 24.21 | 42.9 | O |
| 2837 | 2.81 | 18.83 | 21.3 | O |
| | 2.83 | 18.91 | 22.1 | O |
| | 4.85 | 18.86 | 20.9 | W |
| | 4.87 | 18.85 | 20.9 | W |
| | 4.87 | 18.87 | 21.7 | W |
| | 5.88 | 18.88 | 21.0 | O |

| No. des Sterns | Epoche 1880 + | $\alpha$ 1890.0 | $\delta$ 1890.0 | Kr. |
|---|---|---|---|---|
| 2838 | 8.95 | 42ᵐ64 | 28°4 | W |
| | 12.61 | 42.51 | 27.3 | O |
| | 12.93 | 42.66 | 28.4 | O |
| | 12.93 | 42.63 | 29.0 | O |
| | 12.97 | 42.58 | 28.9 | W |
| | 13.01 | 42.59 | 28.4 | W |
| 2839 | 8.91 | 52.49 | 37.3 | W |
| | 8.95 | 52.47 | 37.4 | W |
| | 11.96 | 52.42 | 35.8 | W |
| | 12.96 | 52.45 | 39.1 | O |
| | 13.82 | 52.28 | 38.7 | O |
| | 13.84 | 52.14 | 38.7 | O |
| | 13.86 | 52.45 | 37.6 | O |
| 2840 | 4.90 | 25.47 | 49.7 | W |
| | 5.70 | 25.42 | 49.3 | W |
| | 5.71 | 25.40 | 49.6 | W |
| | 5.73 | 25.39 | 49.1 | O |
| | 5.73 | 25.44 | 48.6 | O |
| | 5.79 | 25.45 | 49.1 | O |
| | 5.88 | 25.42 | 49.4 | O |
| | 5.88 | 25.35 | 49.3 | O |
| 2841 | 4.81 | 40.08 | 25.9 | W |
| | 4.81 | 40.00 | 25.6 | W |
| | 4.82 | 40.06 | 25.9 | W |
| | 5.88 | 40.11 | 25.3 | O |
| | 5.92 | 40.04 | 25.4 | O |
| | 5.95 | 40.06 | 25.6 | O |
| 2842 | 8.81 | 42.30 | 22.7 | O |
| | 8.96 | 42.28 | 21.8 | W |
| | 11.83 | 42.26 | 21.6 | W |
| | 11.83 | 42.31 | 21.2 | W |
| | 12.61 | 42.27 | 21.8 | O |
| | 13.02 | 42.31 | 22.3 | O |
| 2843 | 8.92 | — | 47.8 | W |
| | 11.86 | 47.52 | 47.8 | W |
| | 12.92 | 47.53 | 46.9 | O |
| | 12.97 | 47.53 | — | W |
| | 12.98 | 47.55 | 48.4 | W |
| | 13.82 | 47.50 | 47.6 | O |
| | 13.92 | 47.53 | 47.5 | O |

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